

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 16:14
 Operator : SM/UA
 Sample : J1997-42DL 200X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PAINT-CHIPSDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:41:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
Target Compounds						
3) L1 AR-1016-1	4.924	4.122	1407598	1117570	247.375	138.622 #
4) L1 AR-1016-2	5.290	4.588	281361	16691012	32.424	2305.132 #
5) L1 AR-1016-3	5.383	4.626	463142	5975711	66.608	666.803 #
6) L1 AR-1016-4	5.805	4.790	3799908	10846892	532.854	1118.408 #
7) L1 AR-1016-5	6.034	5.127	18143741	41565980	2757.731	4097.300 #
10) L2 AR-1221-3	0.000	3.734	0	4083875	N.D.	403.856 #
11) L3 AR-1232-1	0.000	3.734	0	4083875	N.D.	755.386 #
12) L3 AR-1232-2	5.208	4.377	665341	1537290	205.664	134.749 #
13) L3 AR-1232-3	5.230	4.377	947913	1537290	184.633	327.521 #
14) L3 AR-1232-4	5.290	4.547	281361	530898	85.593	151.507 #
15) L3 AR-1232-5	5.383	4.588	463142	16691012	189.015	6818.351 #
16) L4 AR-1242-1	4.765	4.122	273497	1117570	77.677	222.387 #
17) L4 AR-1242-2	5.230	4.377	947913	1537290	114.201	82.134 #
18) L4 AR-1242-3	5.383	4.547	463142	530898	107.034	92.529
19) L4 AR-1242-4	5.669	4.626	7774848	5975711	1864.011	1045.899 #
20) L4 AR-1242-5	5.805	4.790	3799908	10846892	804.197	1746.541 #
21) L5 AR-1248-1	5.669	4.790	7774848	10846892	1031.916	957.798
22) L5 AR-1248-2	5.805	4.930	3799908	5221570	570.318	476.378
23) L5 AR-1248-3	6.059	5.127	16368467	41565980	1781.569	2382.163 #
24) L5 AR-1248-4	6.098	5.165	9315789	8814849	1008.571	619.076 #
25) L5 AR-1248-5	6.296	5.657	14699794	59053603	2335.100	7235.610 #
26) L6 AR-1254-1	6.247	5.127	32271312	41565980	2026.838	1935.223
27) L6 AR-1254-2	6.520	5.270	22145355	33668465	2147.100	1747.433
28) L6 AR-1254-3	6.604	5.657	40442626	59053603	2243.021	1843.266
29) L6 AR-1254-4	6.882	5.880	44045188	63140296	2958.977	2381.845
30) L6 AR-1254-5	7.148	6.184	30487560	38141749	2798.545	2572.097
31) L7 AR-1260-1	6.765	5.784	9909713	20994827	705.098	936.931 #
32) L7 AR-1260-2	7.015	5.968	15620080	20056006	860.211	620.551 #
33) L7 AR-1260-3	7.292	6.111	26786905	14658634	1317.990	558.589 #
34) L7 AR-1260-4	7.424	6.285	674476	43495017	92.002	1417.552 #
35) L7 AR-1260-5	7.888	6.792	2879111	11256841	94.528	193.384 #
36) L8 AR-1262-1	6.765	5.968	9909713	20056006	932.317	873.641
37) L8 AR-1262-2	7.015	6.111	15620080	14658634	1159.678	701.080 #
38) L8 AR-1262-3	7.292	6.285	26786905	43495017	2147.368	1169.613 #
39) L8 AR-1262-4	7.574	6.570	10738942	1121081	642.255	38.763 #
40) L8 AR-1262-5	7.888	6.792	2879111	11256841	84.612	176.606 #
41) L9 AR-1268-1	8.175	7.147	2163682	3027290	41.751	31.450
42) L9 AR-1268-2	8.219	7.147	583972	3027290	12.587	34.782 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 16:14
Operator : SM/UA
Sample : J1997-42DL 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:41:11 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	8.809	0.000	197732	0	11.681	N.D.	#

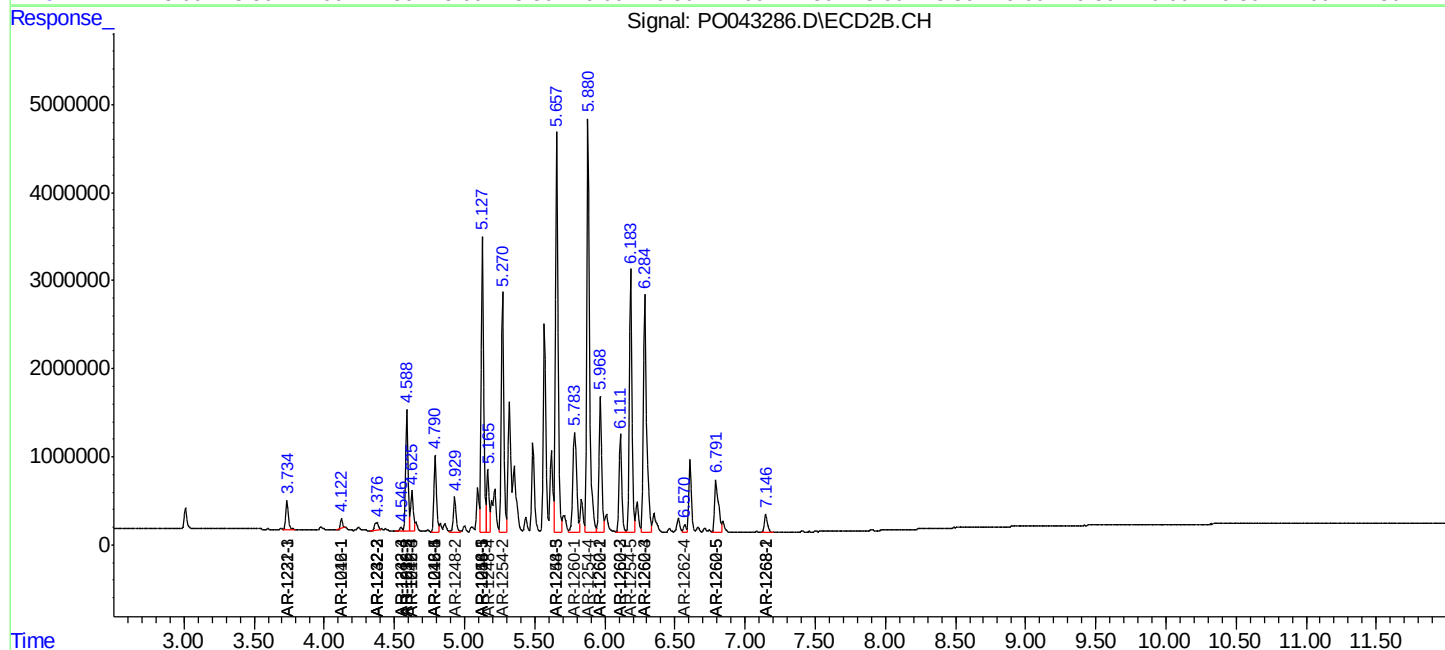
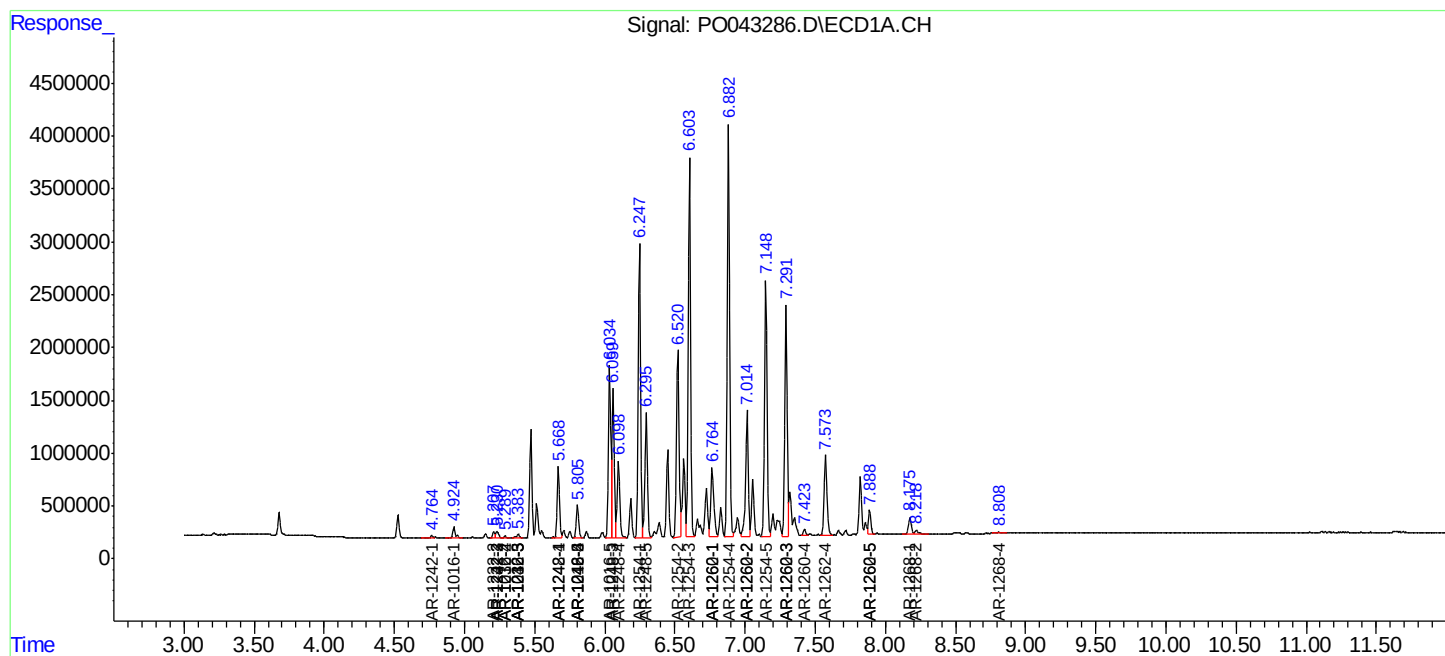
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

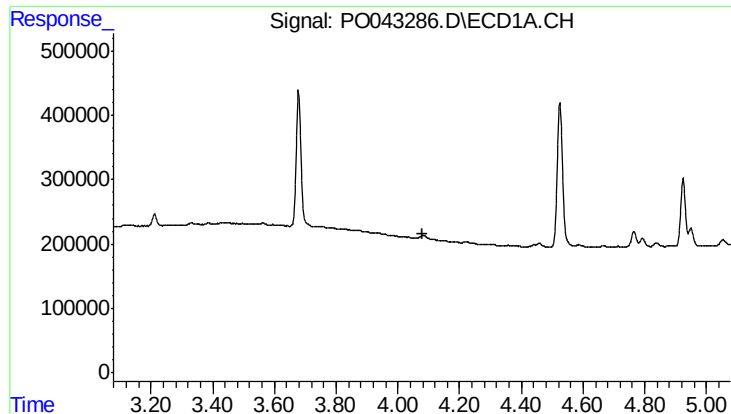
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 16:14
Operator : SM/UA
Sample : J1997-42DL 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:41:11 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

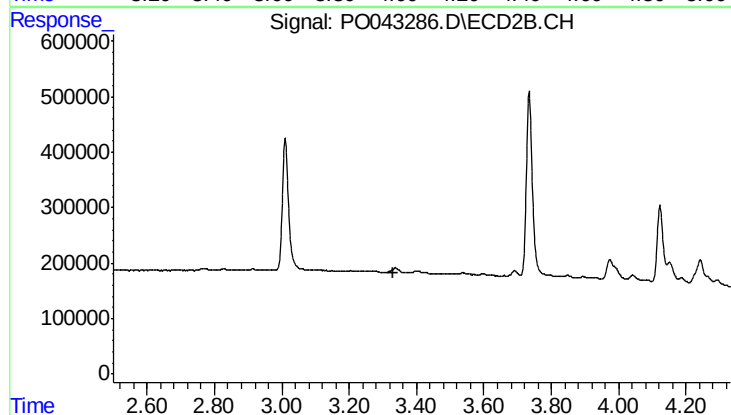




#1 Tetrachloro-m-xylene

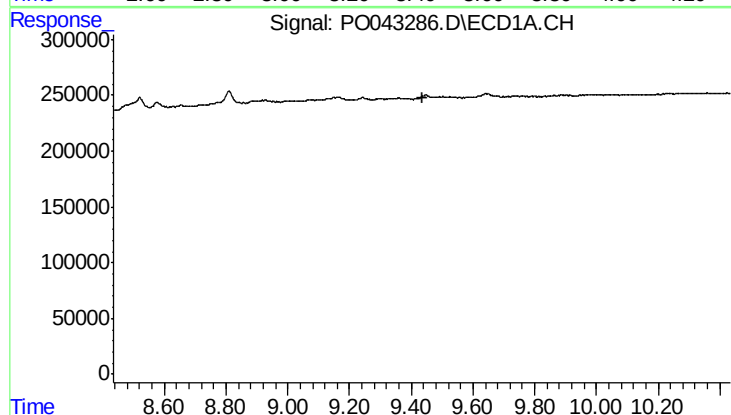
R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



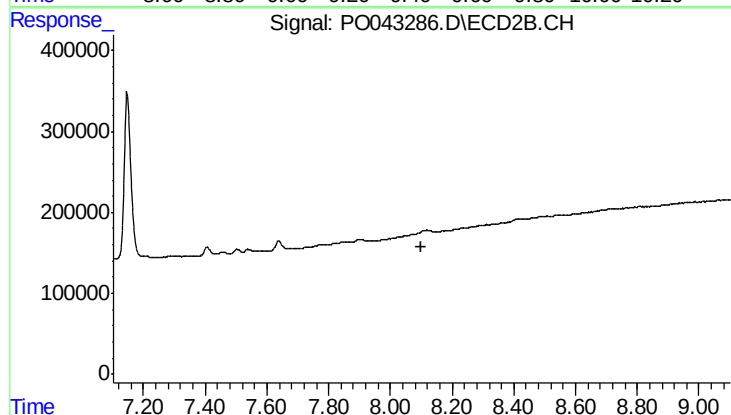
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.332 min
Response: 0
Conc: N.D.



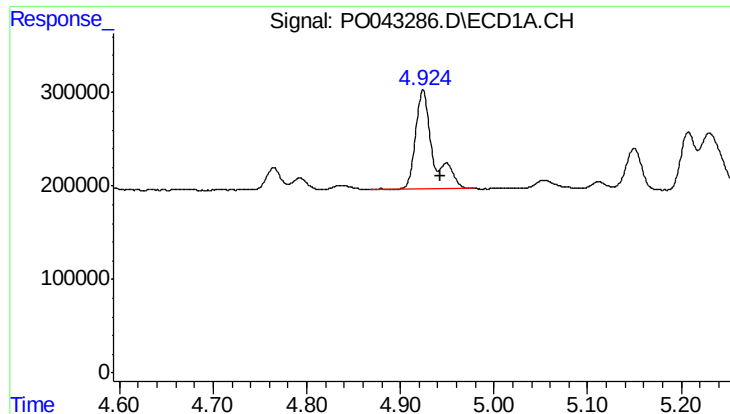
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.435 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

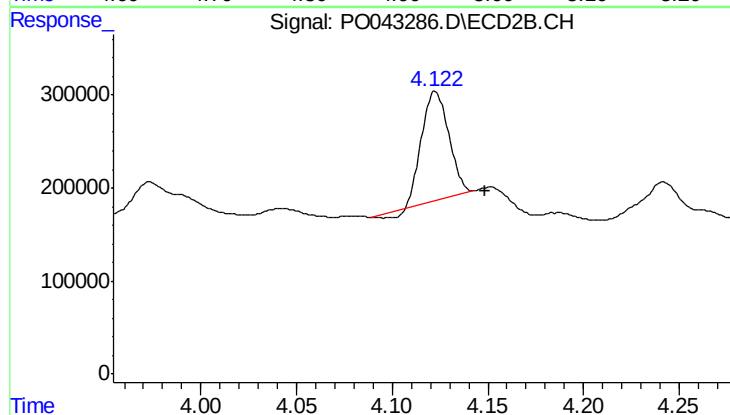
R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#3 AR-1016-1

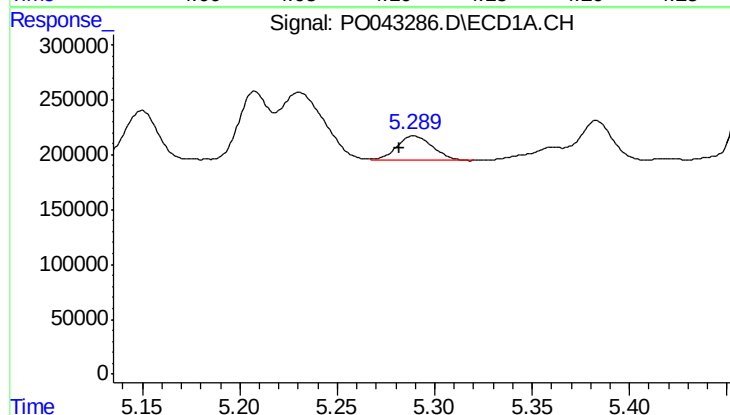
R.T.: 4.924 min
Delta R.T.: -0.018 min
Response: 1407598
Conc: 247.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



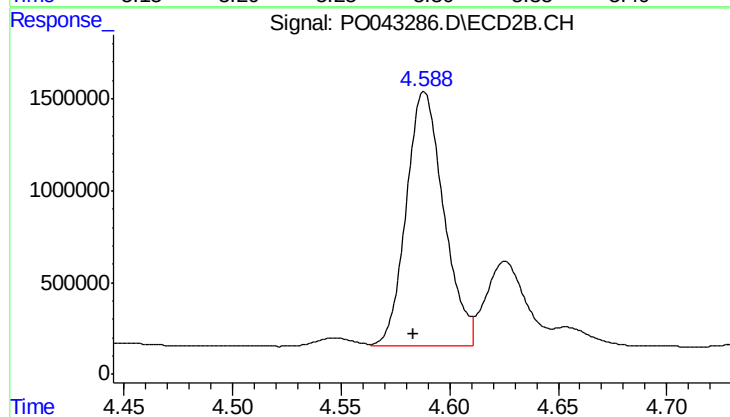
#3 AR-1016-1

R.T.: 4.122 min
Delta R.T.: -0.026 min
Response: 1117570
Conc: 138.62 ng/ml



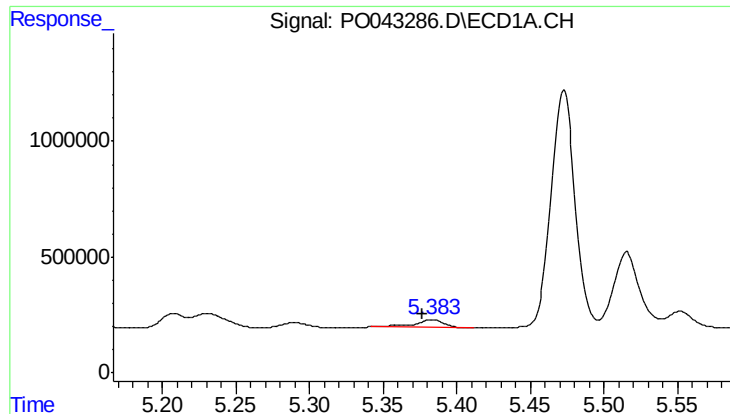
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: 0.007 min
Response: 281361
Conc: 32.42 ng/ml



#4 AR-1016-2

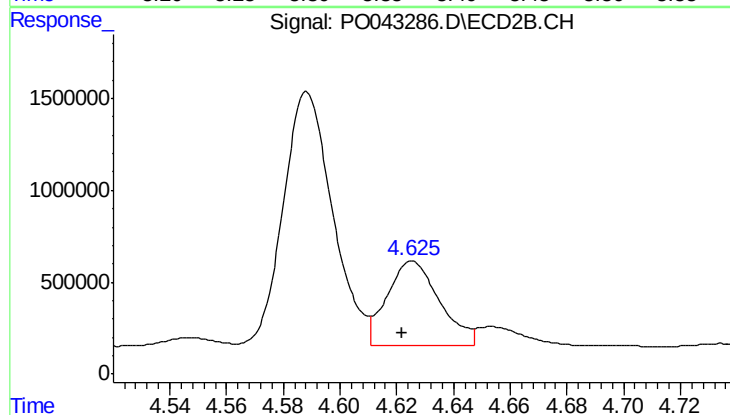
R.T.: 4.588 min
Delta R.T.: 0.005 min
Response: 16691012
Conc: 2305.13 ng/ml



#5 AR-1016-3

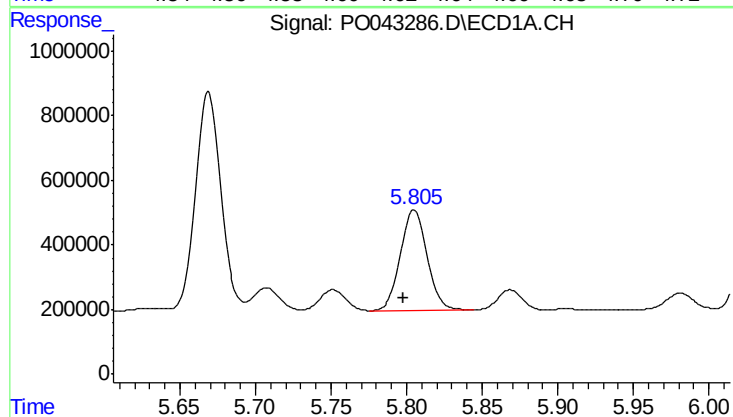
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 463142
Conc: 66.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



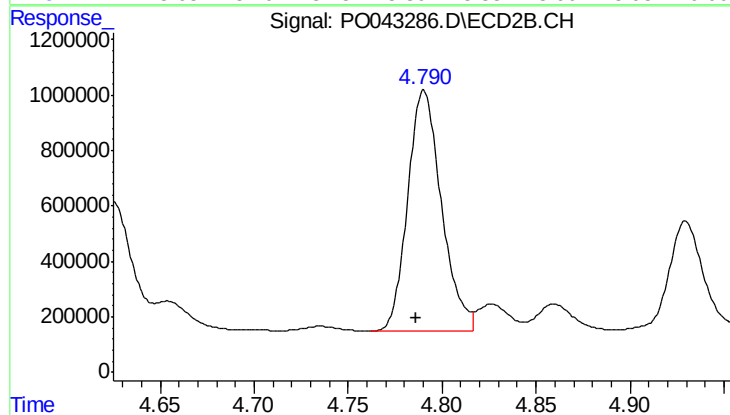
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.003 min
Response: 5975711
Conc: 666.80 ng/ml



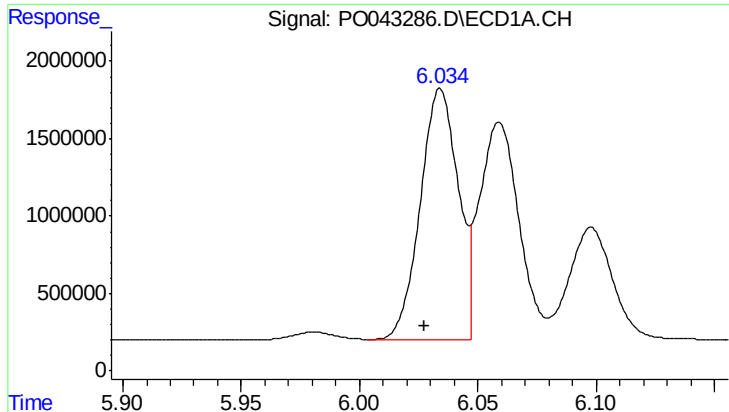
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 3799908
Conc: 532.85 ng/ml



#6 AR-1016-4

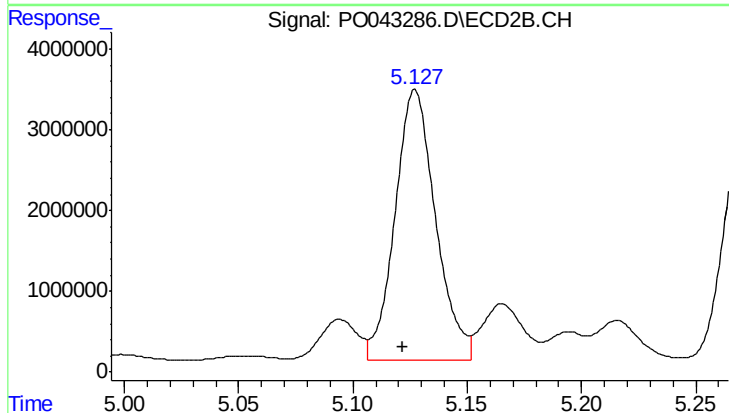
R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 10846892
Conc: 1118.41 ng/ml



#7 AR-1016-5

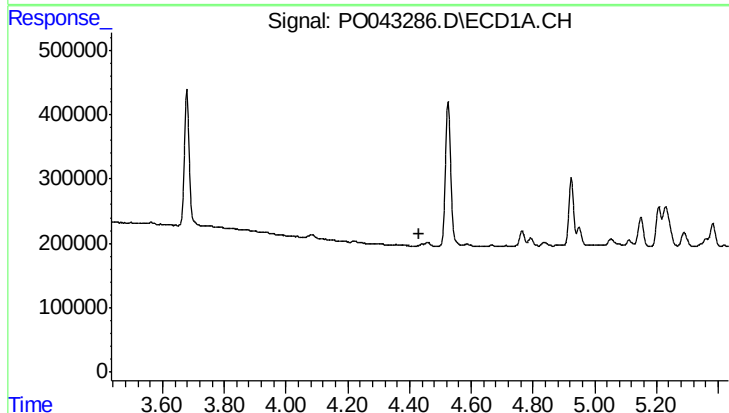
R.T.: 6.034 min
Delta R.T.: 0.007 min
Response: 18143741
Conc: 2757.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



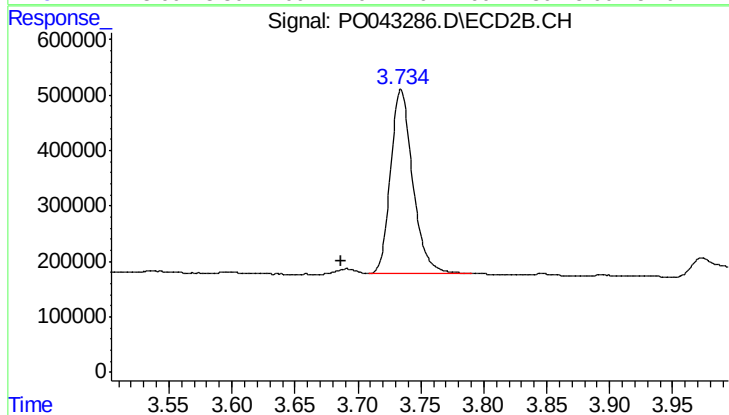
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 41565980
Conc: 4097.30 ng/ml



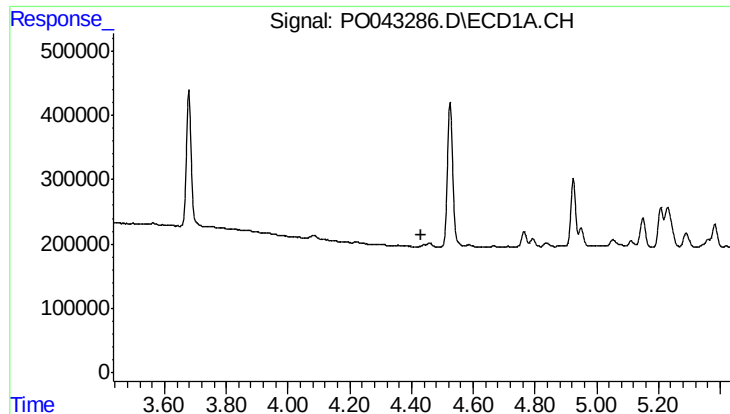
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#10 AR-1221-3

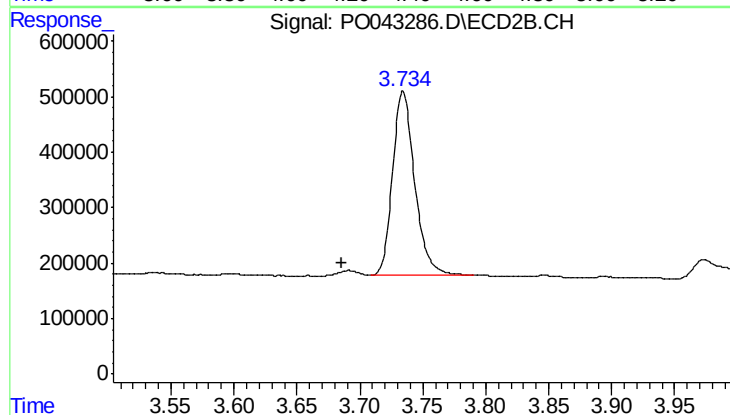
R.T.: 3.734 min
Delta R.T.: 0.048 min
Response: 4083875
Conc: 403.86 ng/ml



#11 AR-1232-1

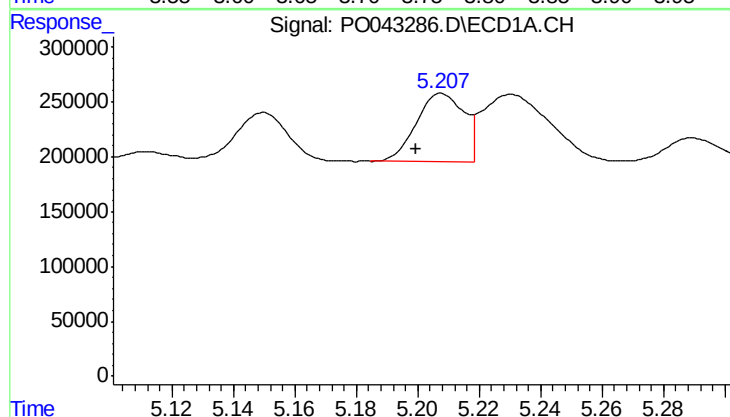
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



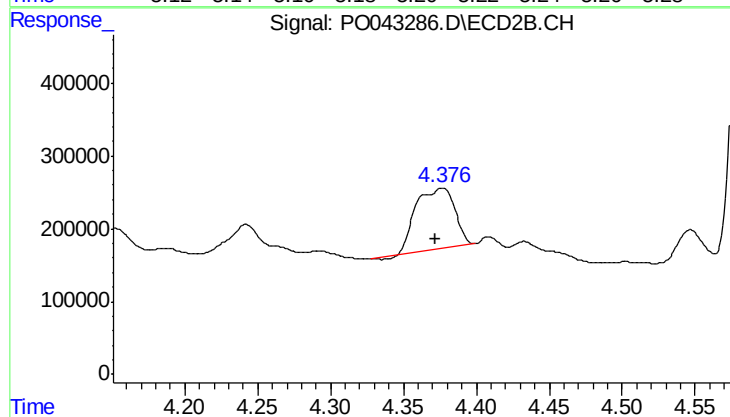
#11 AR-1232-1

R.T.: 3.734 min
Delta R.T.: 0.048 min
Response: 4083875
Conc: 755.39 ng/ml



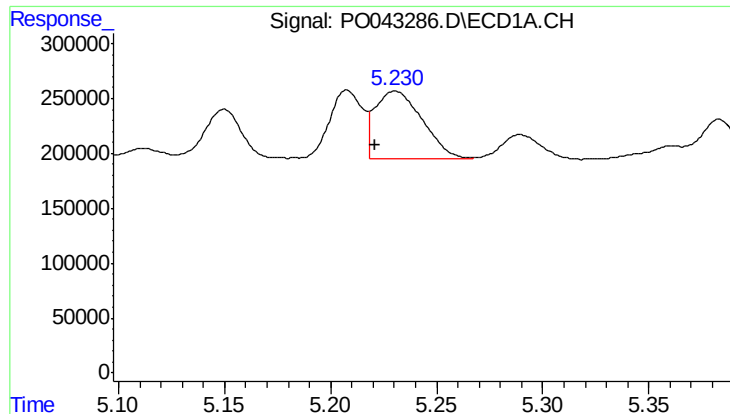
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: 0.009 min
Response: 665341
Conc: 205.66 ng/ml



#12 AR-1232-2

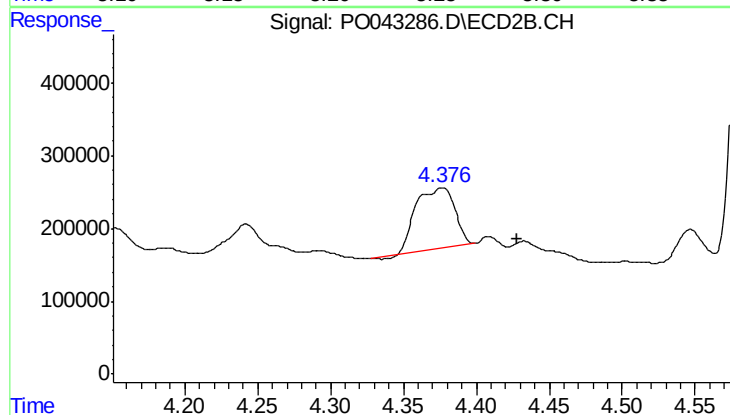
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 1537290
Conc: 134.75 ng/ml



#13 AR-1232-3

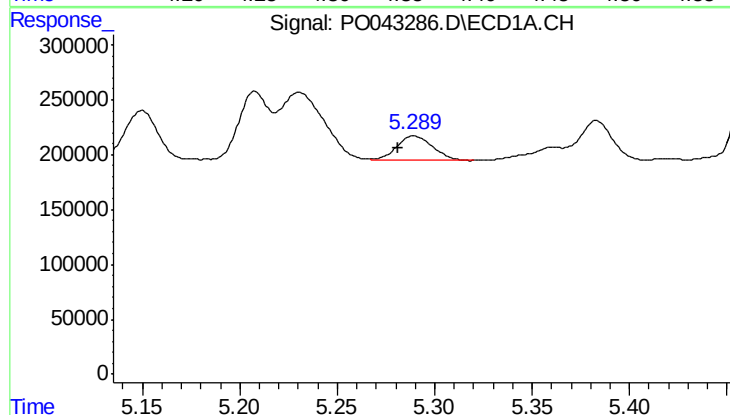
R.T.: 5.230 min
Delta R.T.: 0.010 min
Response: 947913
Conc: 184.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



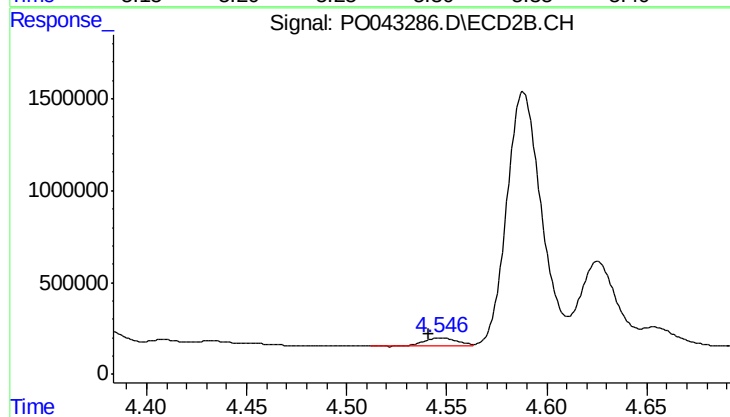
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: -0.051 min
Response: 1537290
Conc: 327.52 ng/ml



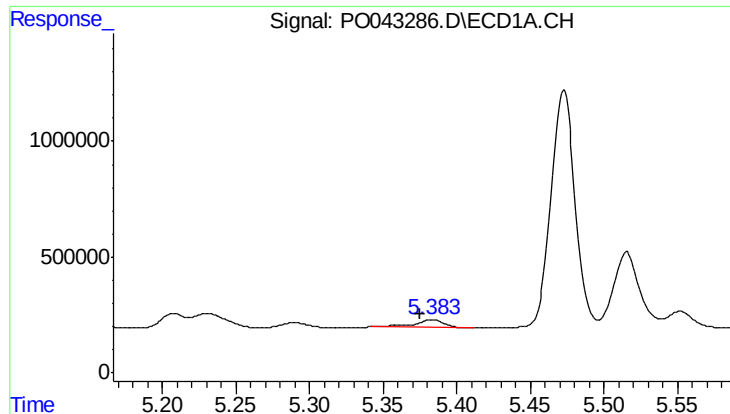
#14 AR-1232-4

R.T.: 5.290 min
Delta R.T.: 0.008 min
Response: 281361
Conc: 85.59 ng/ml



#14 AR-1232-4

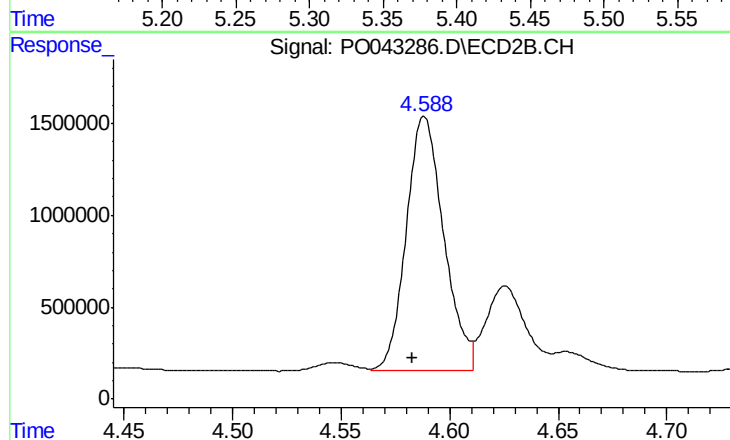
R.T.: 4.547 min
Delta R.T.: 0.006 min
Response: 530898
Conc: 151.51 ng/ml



#15 AR-1232-5

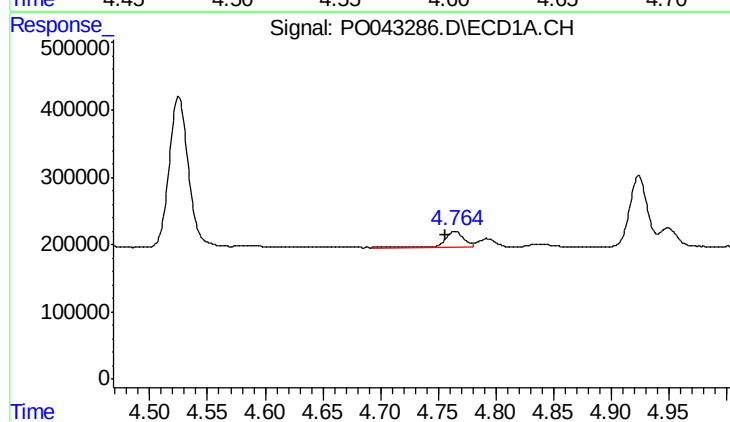
R.T.: 5.383 min
Delta R.T.: 0.008 min
Response: 463142
Conc: 189.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



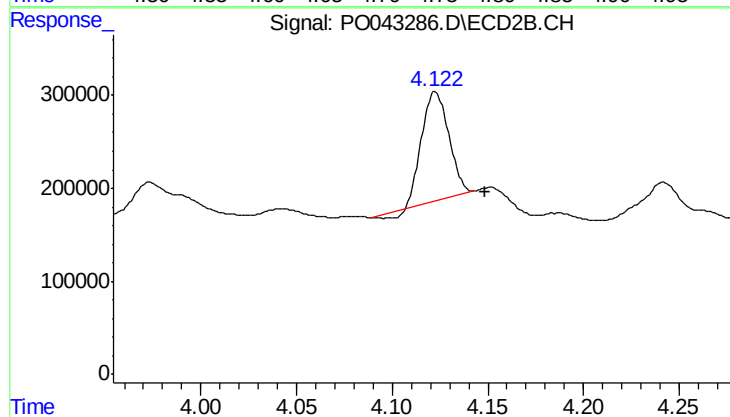
#15 AR-1232-5

R.T.: 4.588 min
Delta R.T.: 0.006 min
Response: 16691012
Conc: 6818.35 ng/ml



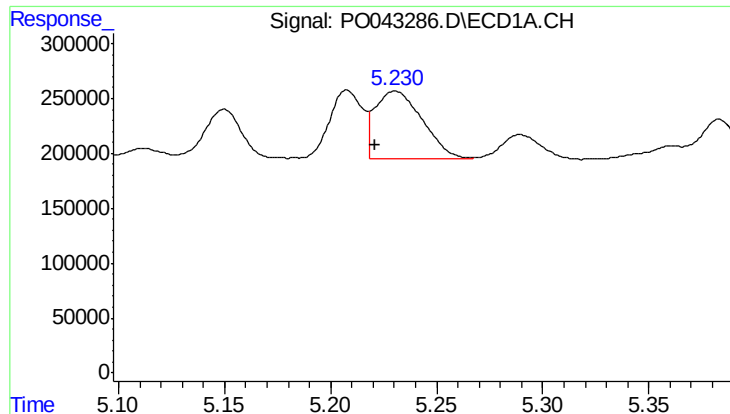
#16 AR-1242-1

R.T.: 4.765 min
Delta R.T.: 0.008 min
Response: 273497
Conc: 77.68 ng/ml



#16 AR-1242-1

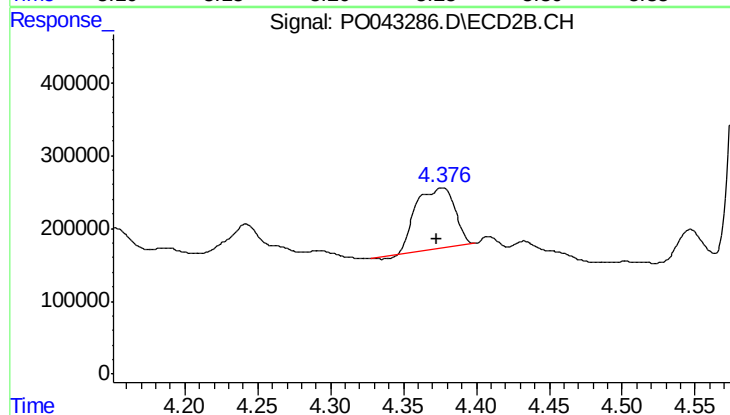
R.T.: 4.122 min
Delta R.T.: -0.026 min
Response: 1117570
Conc: 222.39 ng/ml



#17 AR-1242-2

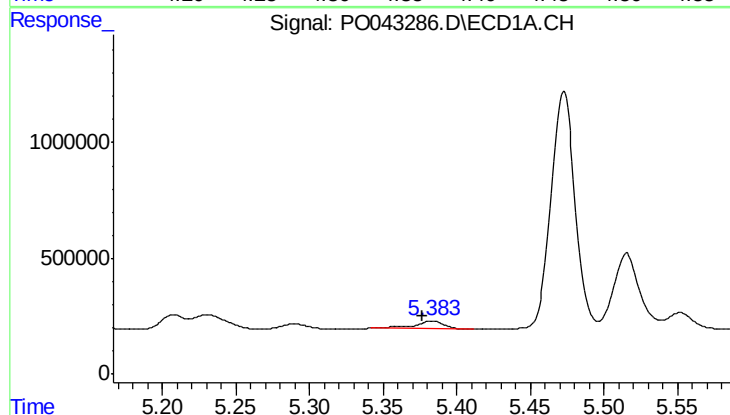
R.T.: 5.230 min
Delta R.T.: 0.010 min
Response: 947913
Conc: 114.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



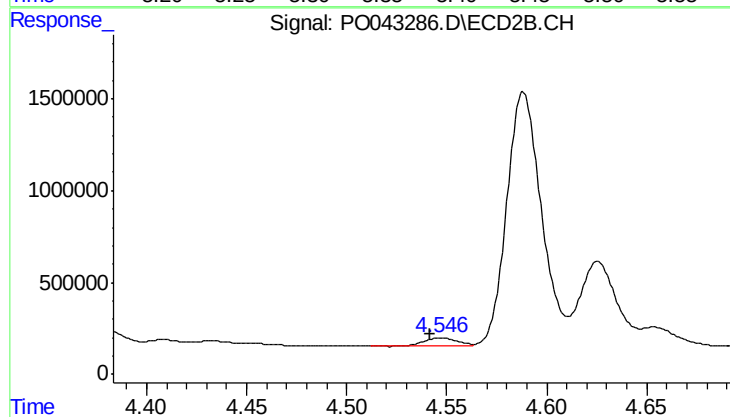
#17 AR-1242-2

R.T.: 4.377 min
Delta R.T.: 0.004 min
Response: 1537290
Conc: 82.13 ng/ml



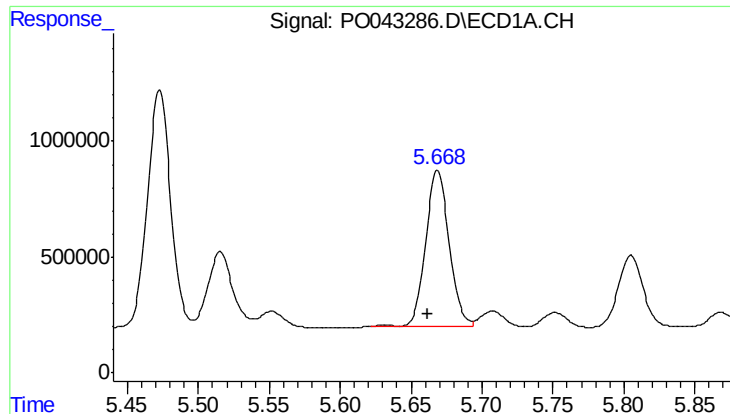
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 463142
Conc: 107.03 ng/ml



#18 AR-1242-3

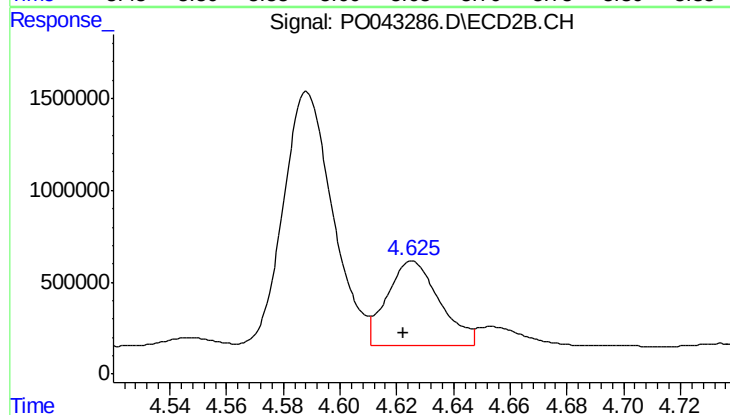
R.T.: 4.547 min
Delta R.T.: 0.005 min
Response: 530898
Conc: 92.53 ng/ml



#19 AR-1242-4

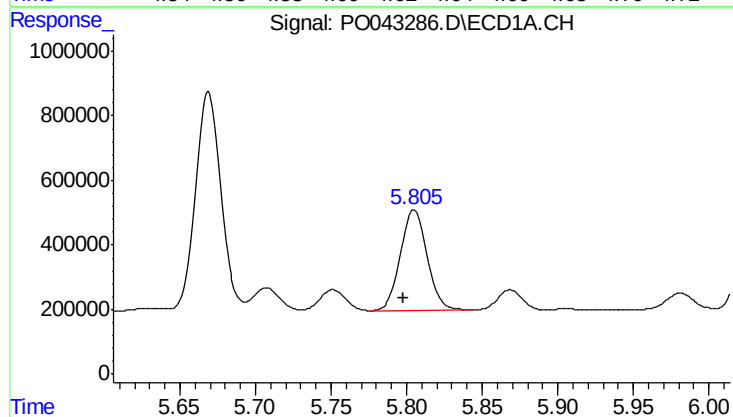
R.T.: 5.669 min
Delta R.T.: 0.007 min
Response: 7774848
Conc: 1864.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



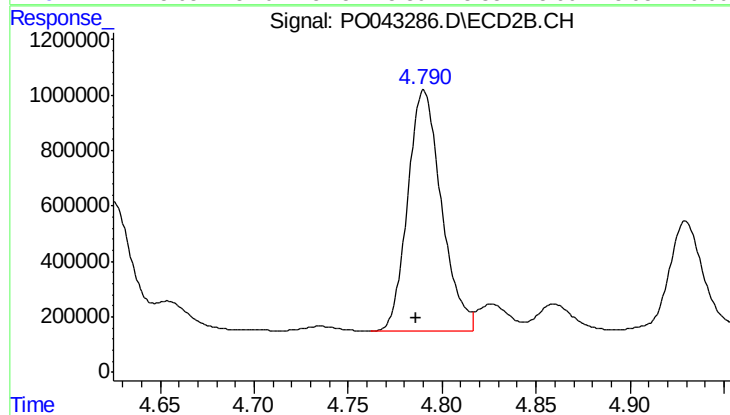
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: 0.003 min
Response: 5975711
Conc: 1045.90 ng/ml



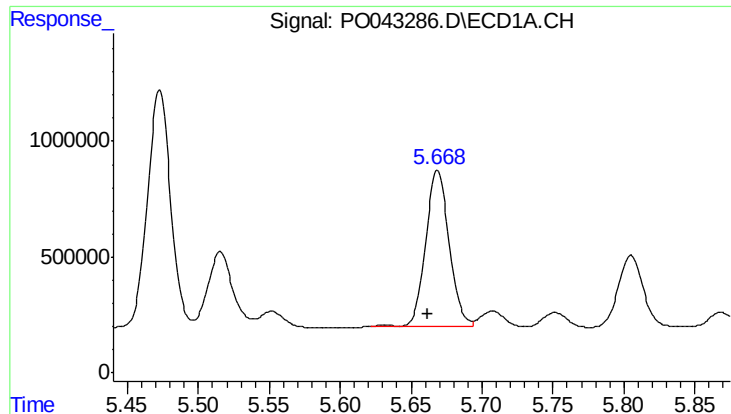
#20 AR-1242-5

R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 3799908
Conc: 804.20 ng/ml



#20 AR-1242-5

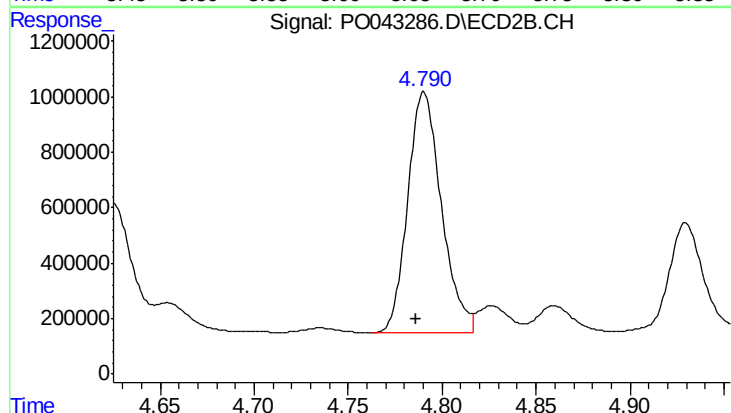
R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 10846892
Conc: 1746.54 ng/ml



#21 AR-1248-1

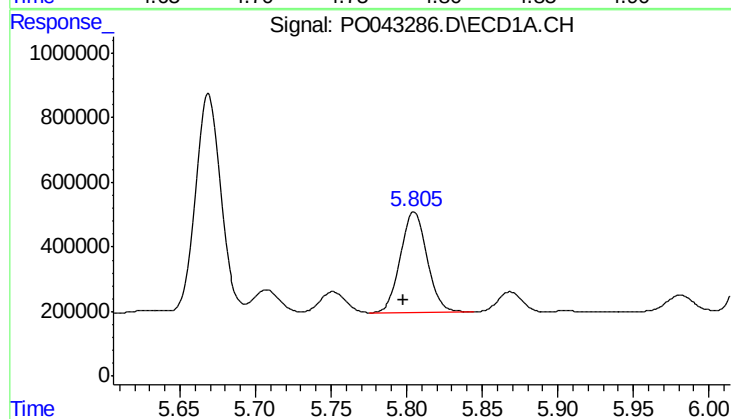
R.T.: 5.669 min
Delta R.T.: 0.007 min
Response: 7774848
Conc: 1031.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



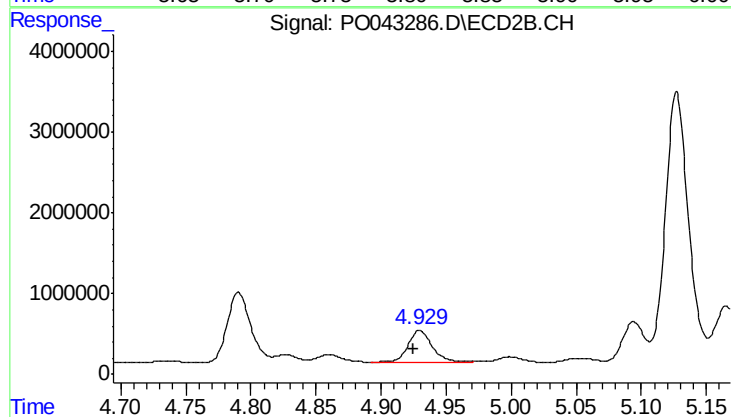
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 10846892
Conc: 957.80 ng/ml



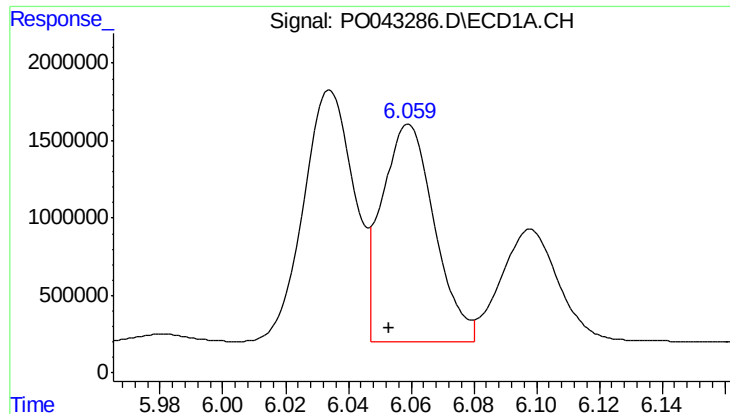
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 3799908
Conc: 570.32 ng/ml



#22 AR-1248-2

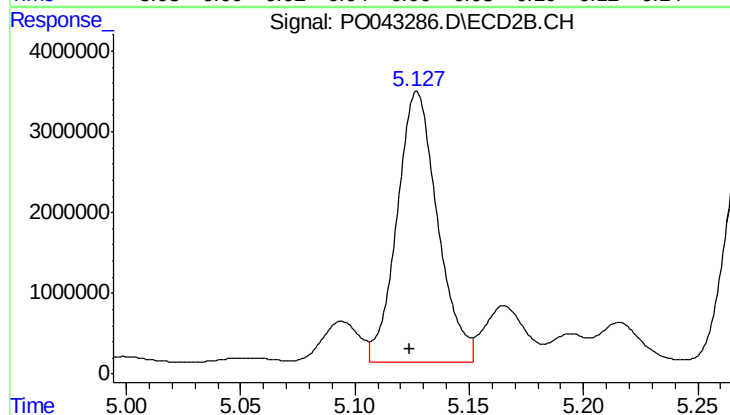
R.T.: 4.930 min
Delta R.T.: 0.005 min
Response: 5221570
Conc: 476.38 ng/ml



#23 AR-1248-3

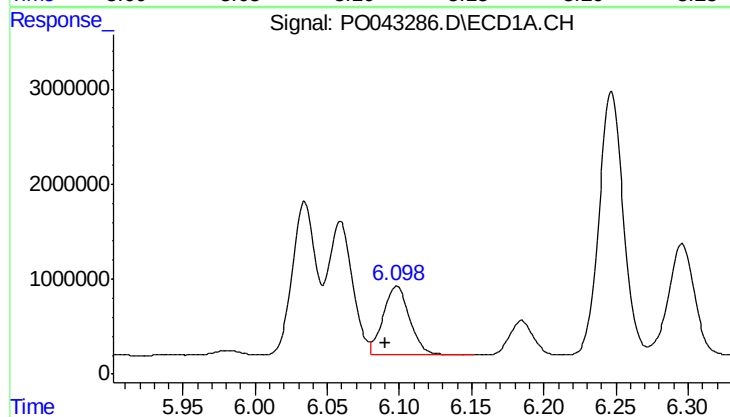
R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 16368467
Conc: 1781.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



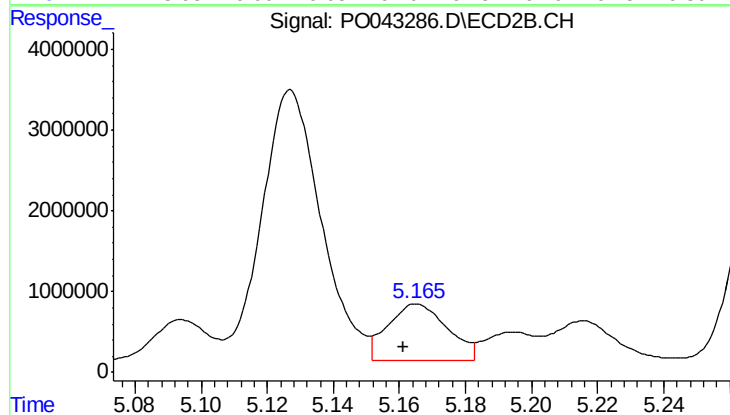
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: 0.003 min
Response: 41565980
Conc: 2382.16 ng/ml



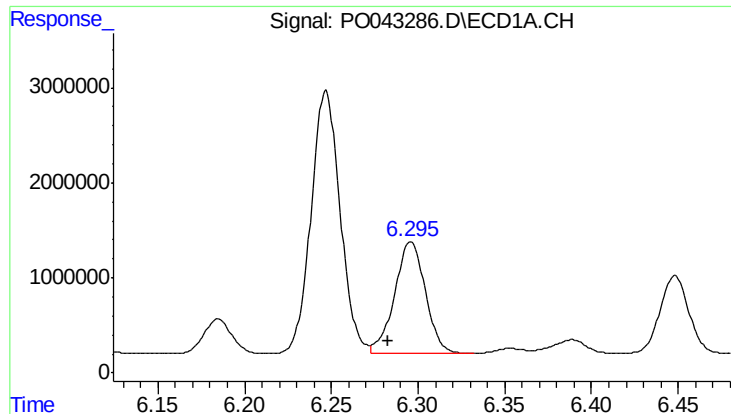
#24 AR-1248-4

R.T.: 6.098 min
Delta R.T.: 0.008 min
Response: 9315789
Conc: 1008.57 ng/ml



#24 AR-1248-4

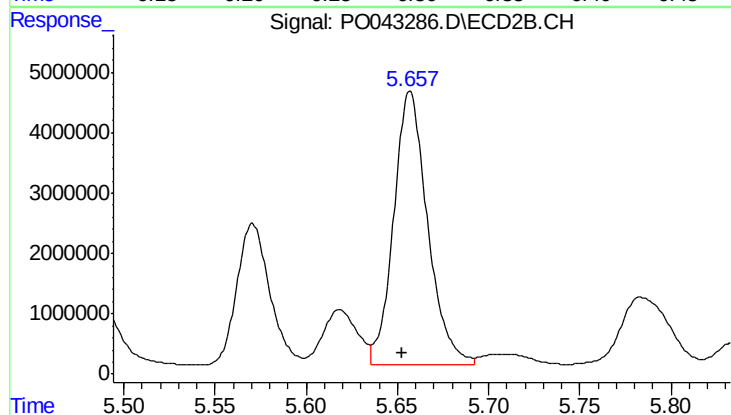
R.T.: 5.165 min
Delta R.T.: 0.004 min
Response: 8814849
Conc: 619.08 ng/ml



#25 AR-1248-5

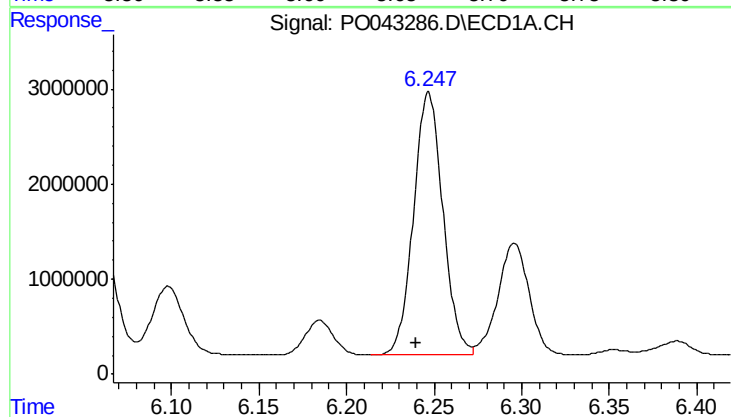
R.T.: 6.296 min
Delta R.T.: 0.013 min
Response: 14699794
Conc: 2335.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



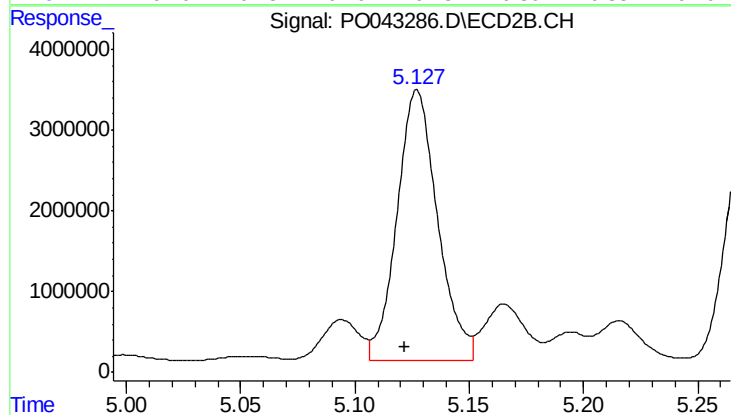
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: 0.004 min
Response: 59053603
Conc: 7235.61 ng/ml



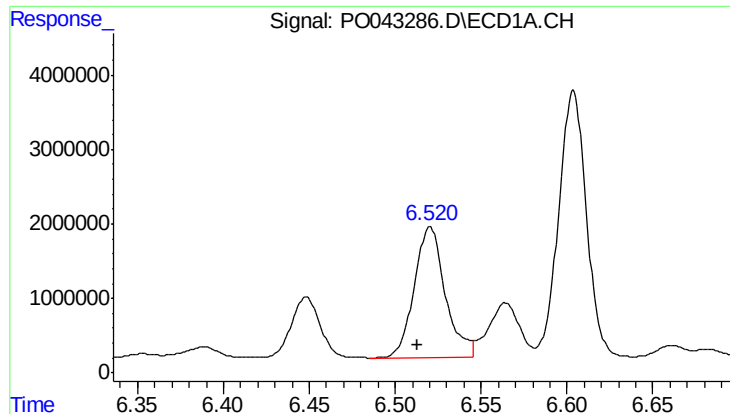
#26 AR-1254-1

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 32271312
Conc: 2026.84 ng/ml



#26 AR-1254-1

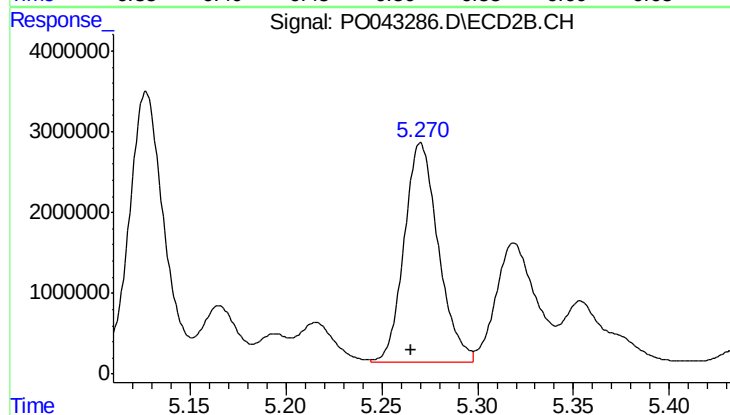
R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 41565980
Conc: 1935.22 ng/ml



#27 AR-1254-2

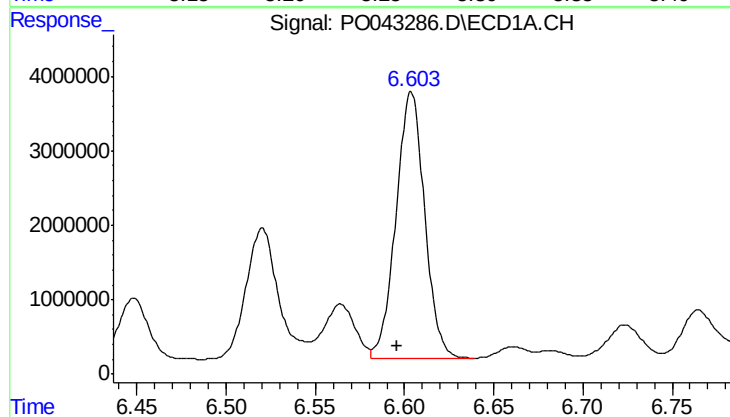
R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 22145355
Conc: 2147.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



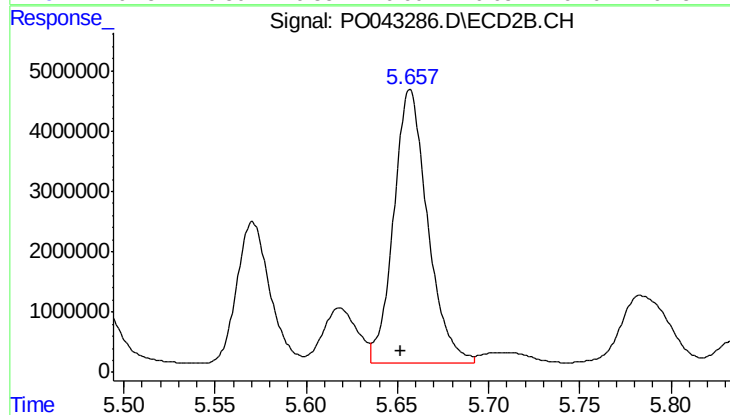
#27 AR-1254-2

R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 33668465
Conc: 1747.43 ng/ml



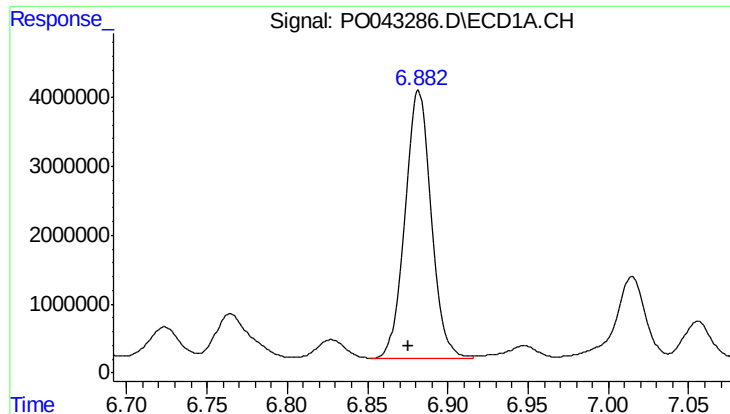
#28 AR-1254-3

R.T.: 6.604 min
Delta R.T.: 0.008 min
Response: 40442626
Conc: 2243.02 ng/ml



#28 AR-1254-3

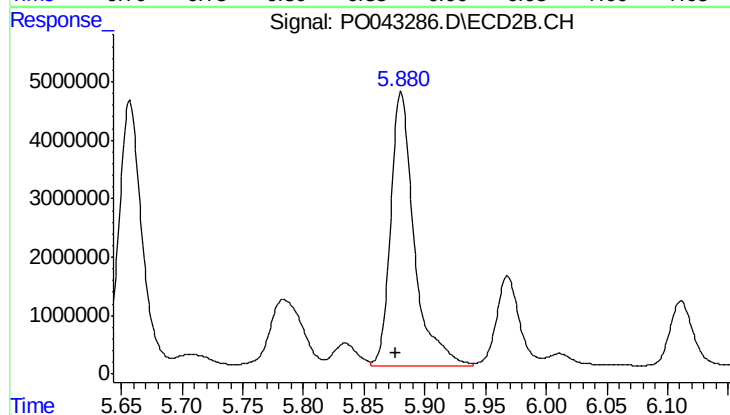
R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 59053603
Conc: 1843.27 ng/ml



#29 AR-1254-4

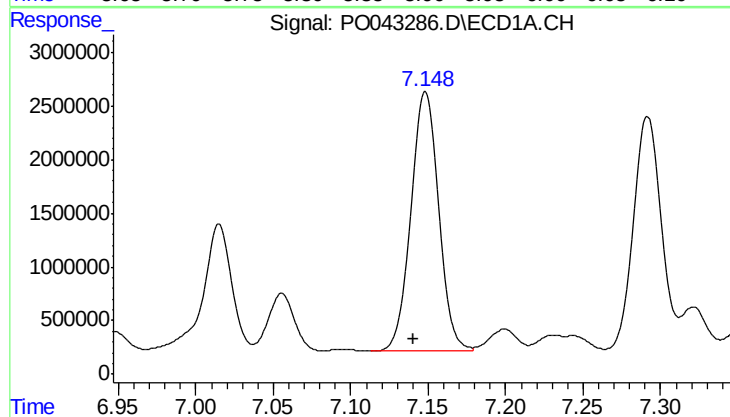
R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 44045188
Conc: 2958.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



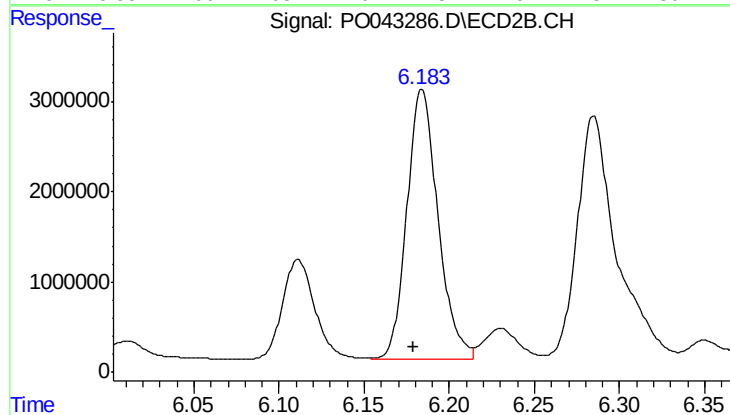
#29 AR-1254-4

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 63140296
Conc: 2381.85 ng/ml



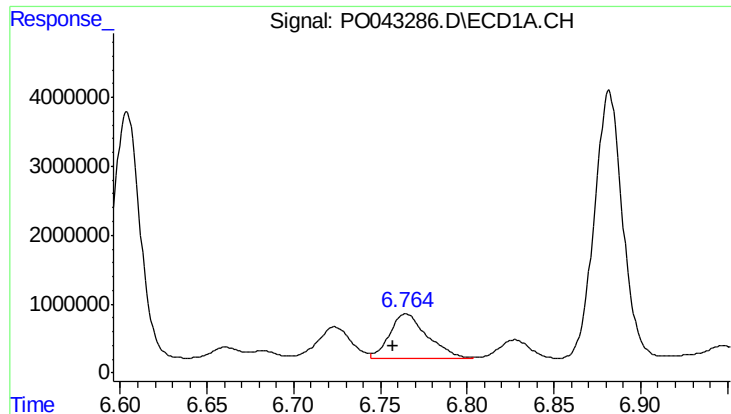
#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: 0.008 min
Response: 30487560
Conc: 2798.54 ng/ml



#30 AR-1254-5

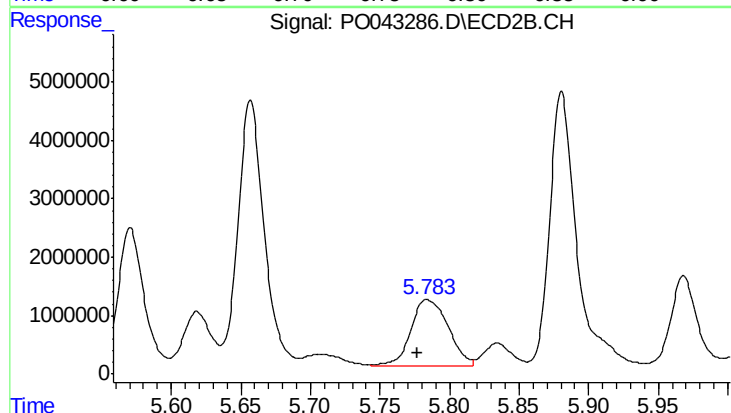
R.T.: 6.184 min
Delta R.T.: 0.005 min
Response: 38141749
Conc: 2572.10 ng/ml



#31 AR-1260-1

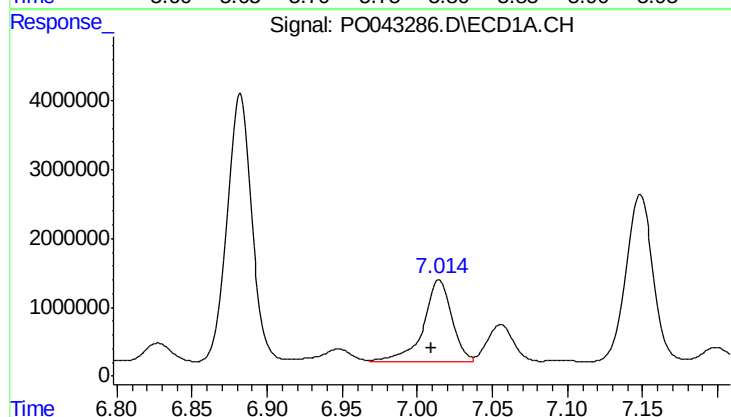
R.T.: 6.765 min
Delta R.T.: 0.007 min
Response: 9909713
Conc: 705.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



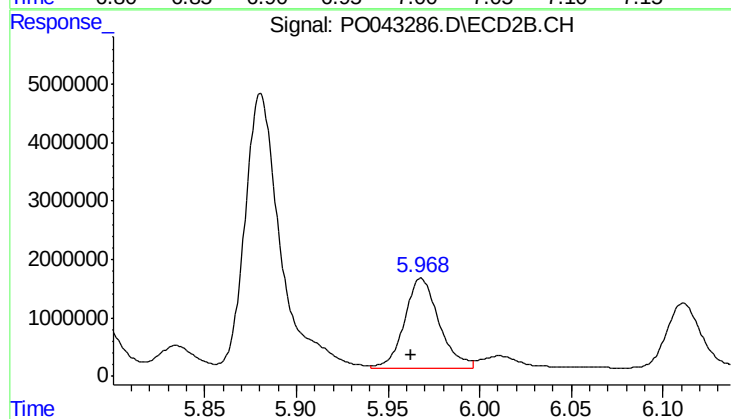
#31 AR-1260-1

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 20994827
Conc: 936.93 ng/ml



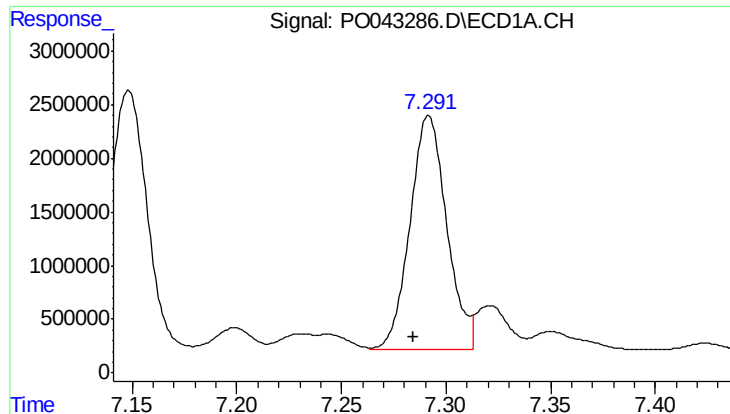
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 15620080
Conc: 860.21 ng/ml



#32 AR-1260-2

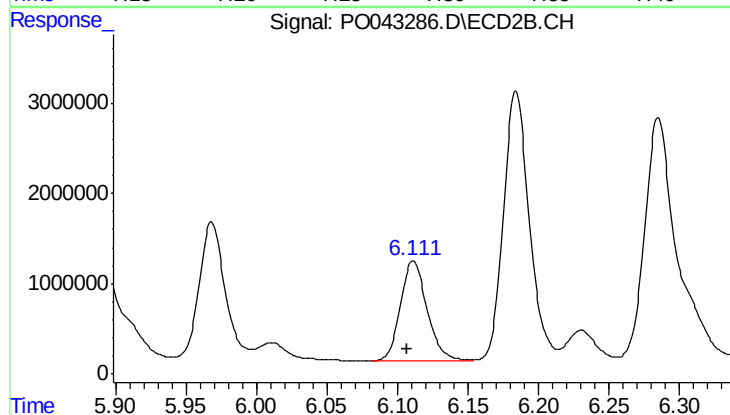
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 20056006
Conc: 620.55 ng/ml



#33 AR-1260-3

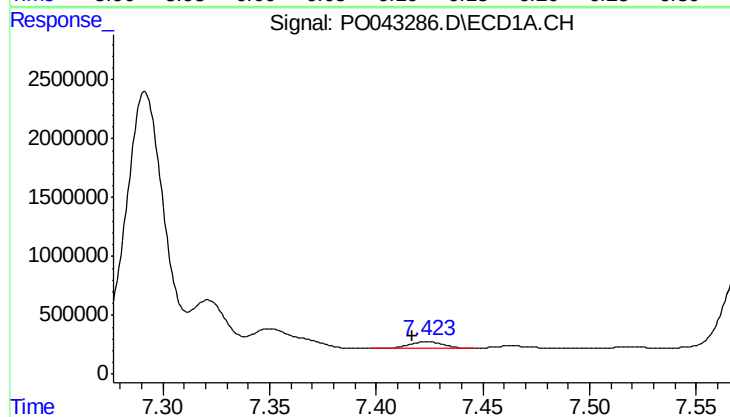
R.T.: 7.292 min
Delta R.T.: 0.007 min
Response: 26786905
Conc: 1317.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



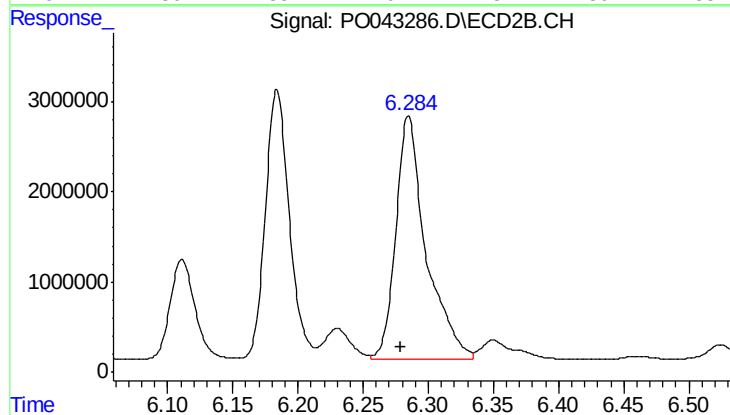
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 14658634
Conc: 558.59 ng/ml



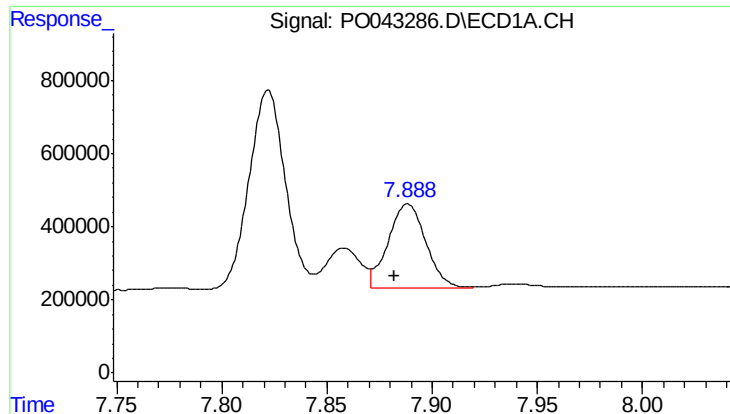
#34 AR-1260-4

R.T.: 7.424 min
Delta R.T.: 0.007 min
Response: 674476
Conc: 92.00 ng/ml



#34 AR-1260-4

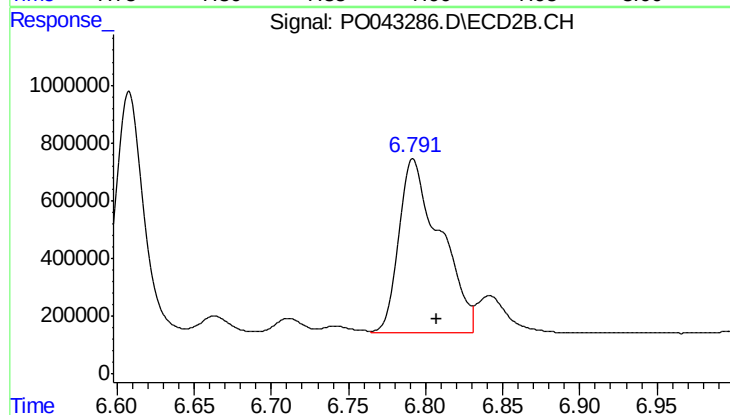
R.T.: 6.285 min
Delta R.T.: 0.006 min
Response: 43495017
Conc: 1417.55 ng/ml



#35 AR-1260-5

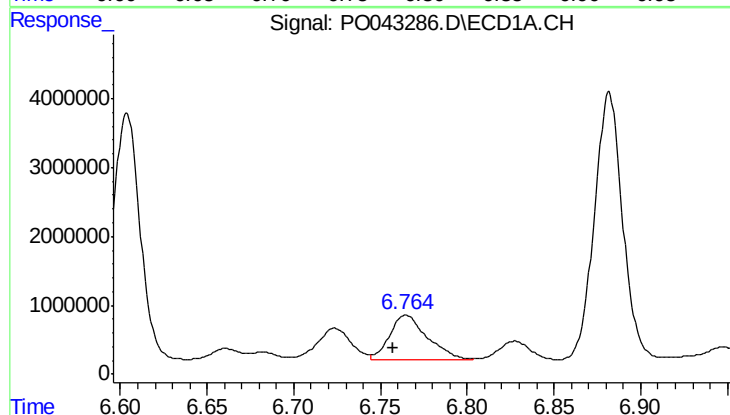
R.T.: 7.888 min
Delta R.T.: 0.006 min
Response: 2879111
Conc: 94.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



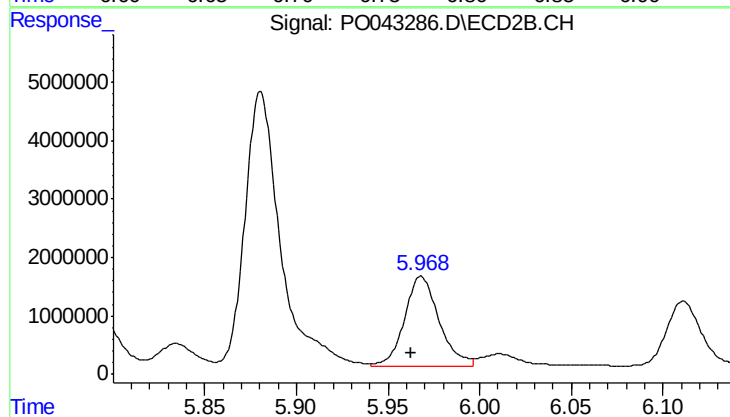
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: -0.015 min
Response: 11256841
Conc: 193.38 ng/ml



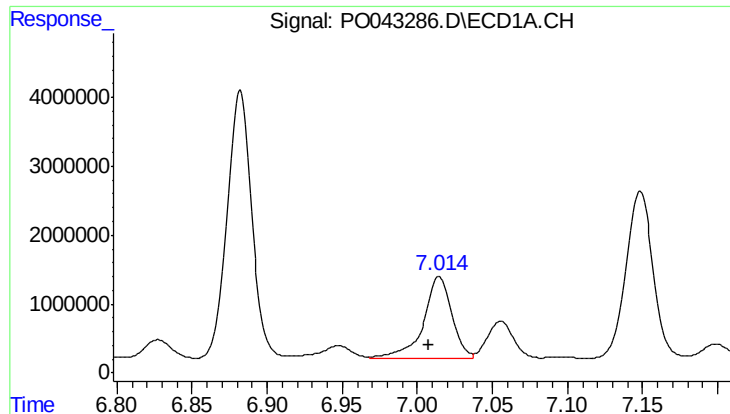
#36 AR-1262-1

R.T.: 6.765 min
Delta R.T.: 0.008 min
Response: 9909713
Conc: 932.32 ng/ml



#36 AR-1262-1

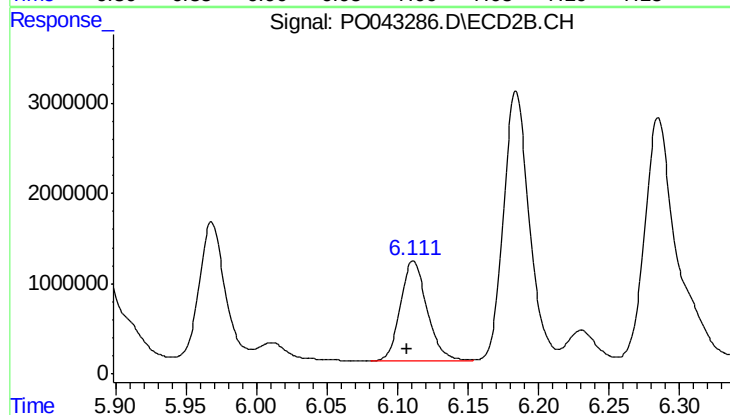
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 20056006
Conc: 873.64 ng/ml



#37 AR-1262-2

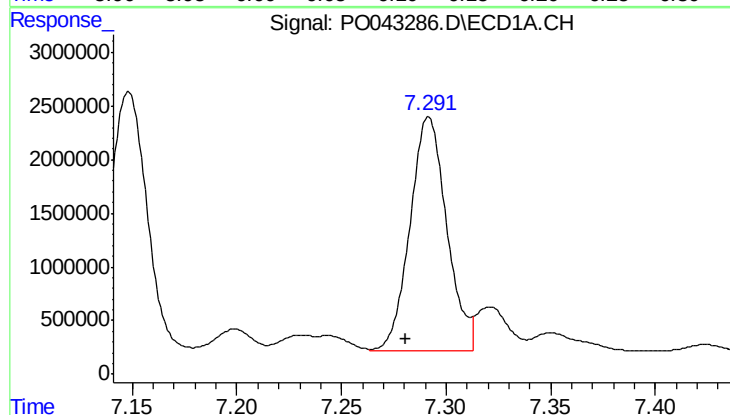
R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 15620080
Conc: 1159.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



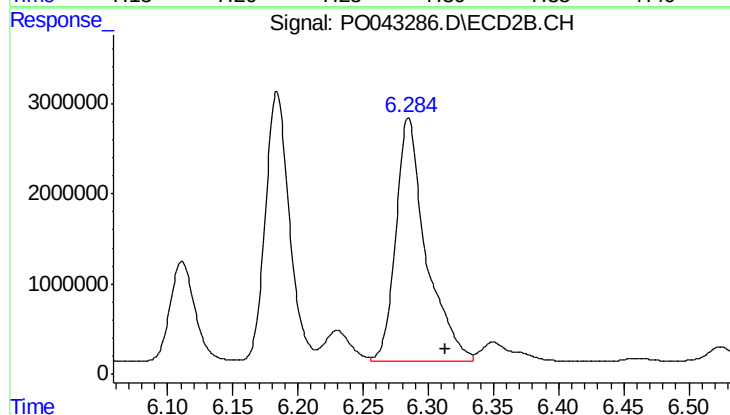
#37 AR-1262-2

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 14658634
Conc: 701.08 ng/ml



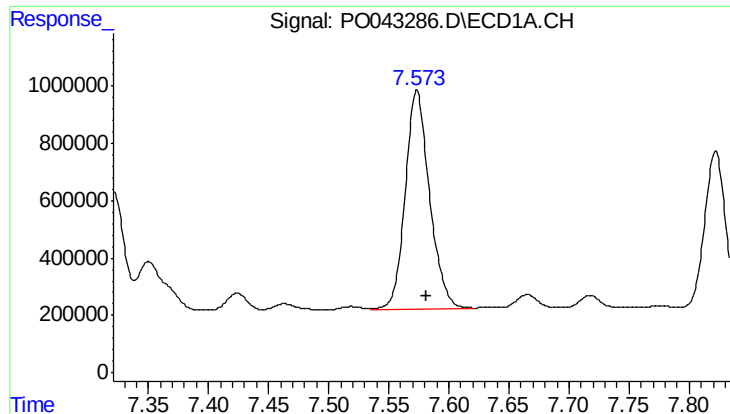
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: 0.011 min
Response: 26786905
Conc: 2147.37 ng/ml



#38 AR-1262-3

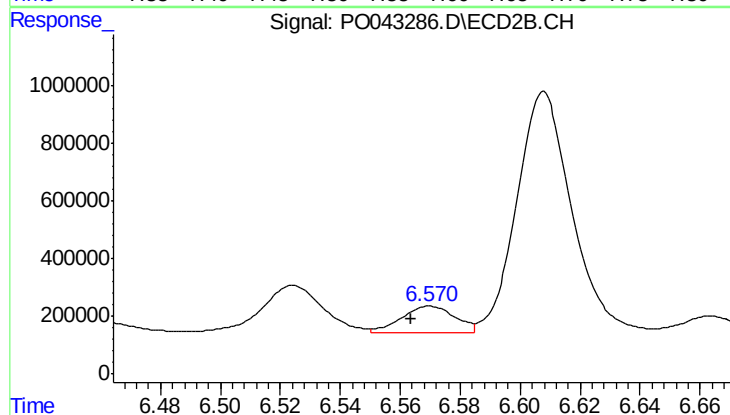
R.T.: 6.285 min
Delta R.T.: -0.029 min
Response: 43495017
Conc: 1169.61 ng/ml



#39 AR-1262-4

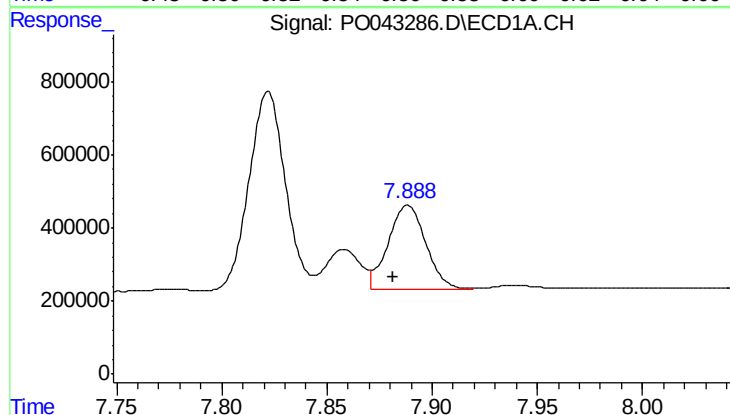
R.T.: 7.574 min
Delta R.T.: -0.008 min
Response: 10738942
Conc: 642.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



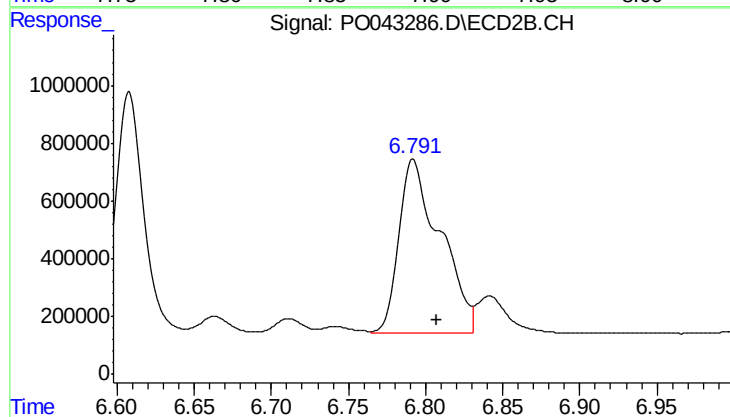
#39 AR-1262-4

R.T.: 6.570 min
Delta R.T.: 0.006 min
Response: 1121081
Conc: 38.76 ng/ml



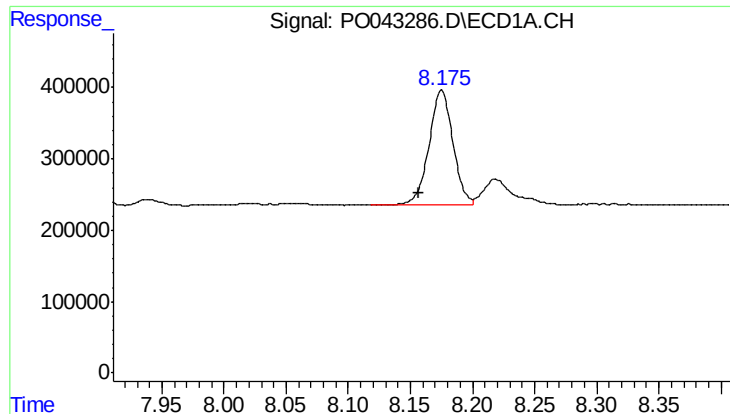
#40 AR-1262-5

R.T.: 7.888 min
Delta R.T.: 0.007 min
Response: 2879111
Conc: 84.61 ng/ml



#40 AR-1262-5

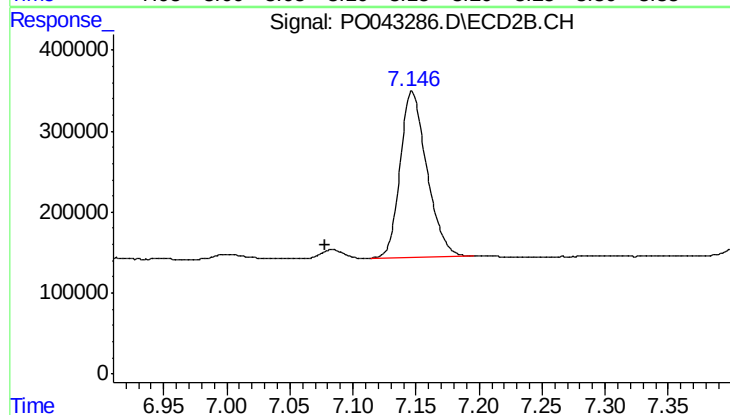
R.T.: 6.792 min
Delta R.T.: -0.016 min
Response: 11256841
Conc: 176.61 ng/ml



#41 AR-1268-1

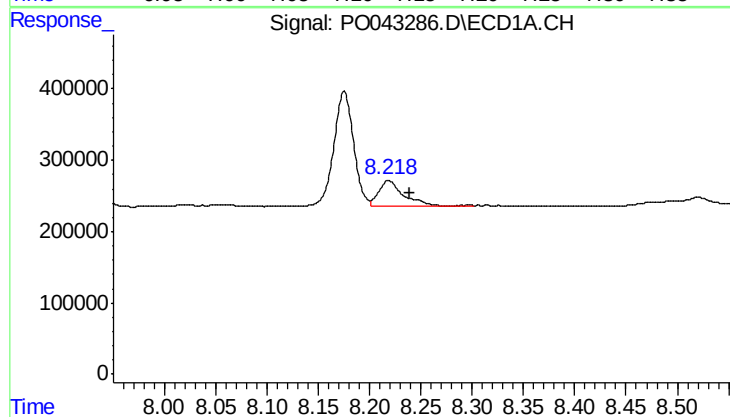
R.T.: 8.175 min
Delta R.T.: 0.018 min
Response: 2163682
Conc: 41.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



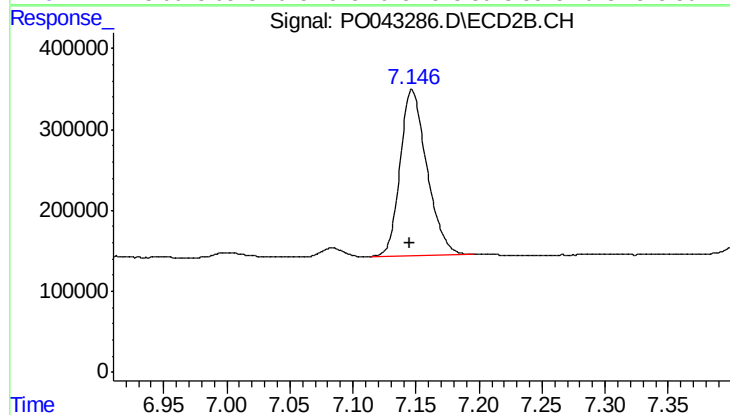
#41 AR-1268-1

R.T.: 7.147 min
Delta R.T.: 0.068 min
Response: 3027290
Conc: 31.45 ng/ml



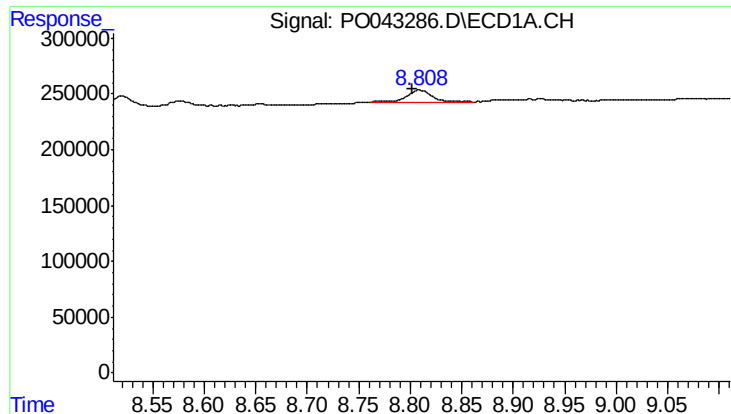
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: -0.020 min
Response: 583972
Conc: 12.59 ng/ml



#42 AR-1268-2

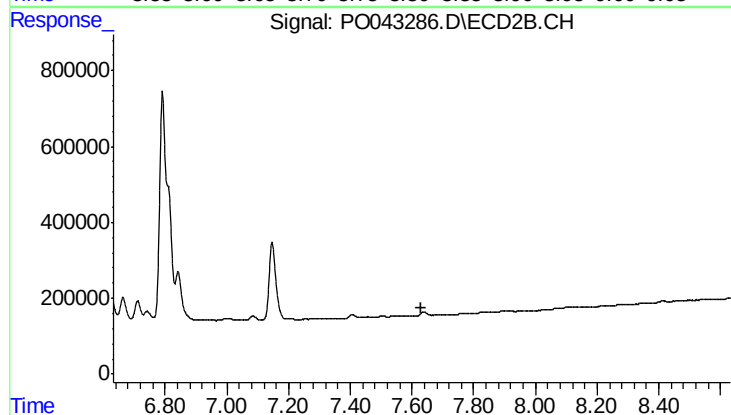
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 3027290
Conc: 34.78 ng/ml



#44 AR-1268-4

R.T.: 8.809 min
Delta R.T.: 0.007 min
Response: 197732
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.