

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 12:12
 Operator : DD\AJ
 Sample : L1493-05RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1S-SECTION-FRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:15:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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							
1)	SA Tetrachlo...	4.130	3.410	975387	1191558	28.501	29.578
2)	SA Decachlor...	9.607	8.296	1083271	1466063	23.622	24.378
Target Compounds							
7)	L1 AR-1016-5	0.000	4.909	0	47092	N.D.	38.052 #
10)	L2 AR-1221-3	0.000	3.817	0	69677	N.D.	71.990 #
11)	L3 AR-1232-1	0.000	3.817	0	69677	N.D.	90.329 #
15)	L3 AR-1232-5	0.000	4.909	0	47092	N.D.	114.474 #
20)	L4 AR-1242-5	6.185	5.251	156181	405396	172.561	345.140 #
24)	L5 AR-1248-4	6.145	4.909	153430	47092	93.975	29.909 #
25)	L5 AR-1248-5	6.185	5.251	156181	405396	102.470	231.271 #
26)	L6 AR-1254-1	6.120	5.251	309406	405396	185.466	143.138
27)	L6 AR-1254-2	6.335	5.396	278710	294804	103.778	111.882
28)	L6 AR-1254-3	6.698	5.792	563128	1061591	197.866	244.966
29)	L6 AR-1254-4	6.979	6.019	452846	436727	182.899	141.168
30)	L6 AR-1254-5	7.393	6.431	1191103	3132844	480.009	703.726 #
31)	L7 AR-1260-1	6.857	5.920	501742	986689	231.634	335.996 #
32)	L7 AR-1260-2	7.111	6.108	1011183	1132498	305.439	238.231
33)	L7 AR-1260-3	7.468	6.257	772881	1290506	279.907	322.658
34)	L7 AR-1260-4	7.690	6.723	1055701	1194896	407.248	370.453
35)	L7 AR-1260-5	7.997	6.966	1745628	2979457	286.273	321.515
36)	L8 AR-1262-1	7.468	6.431	772881	3132844	196.824	1429.391 #
37)	L8 AR-1262-2	7.997	6.966	1745628	2979457	267.928	298.629
38)	L8 AR-1262-3	8.293	7.244	1175855	817794	277.020	189.287 #
39)	L8 AR-1262-4	8.359	7.308	348873	2042174	113.614	293.949 #
40)	L8 AR-1262-5	8.950	7.801	400248	714635	189.130	249.068 #
41)	L9 AR-1268-1	8.293	7.244	1175855	817794	150.325	69.143 #
42)	L9 AR-1268-2	8.359	7.308	348873	2042174	53.424	207.607 #
43)	L9 AR-1268-3	8.565	7.508	141627	154503	24.489	18.469
44)	L9 AR-1268-4	8.950	7.801	400248	714635	176.632	220.595
45)	L9 AR-1268-5	9.314	8.069	342230	545841	20.838	23.177

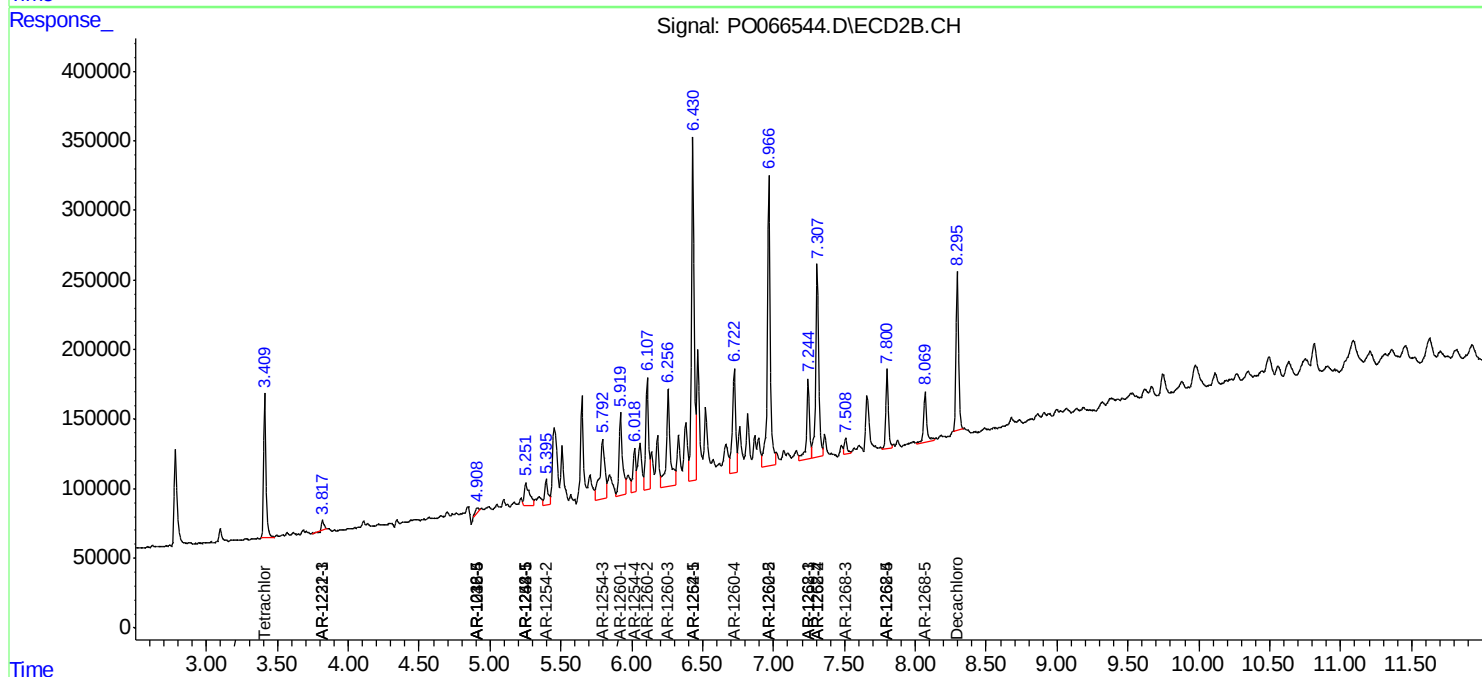
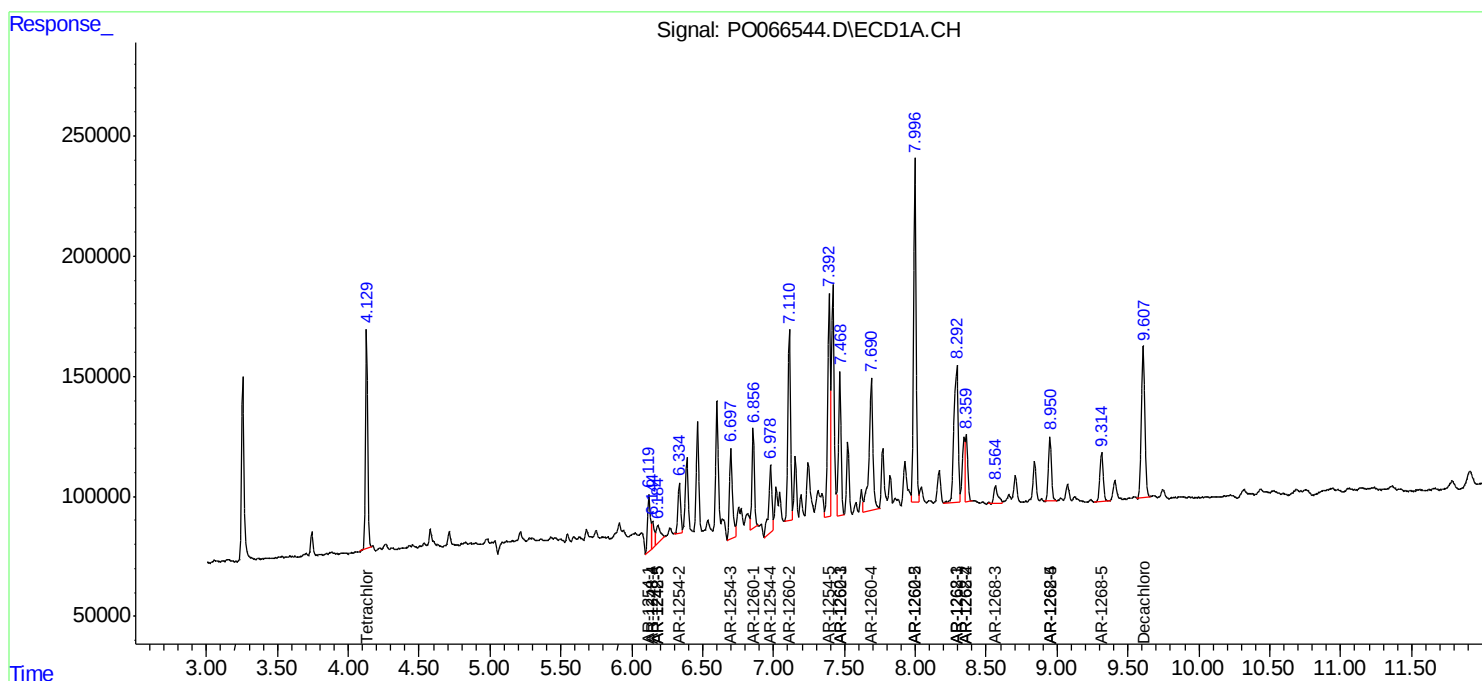
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

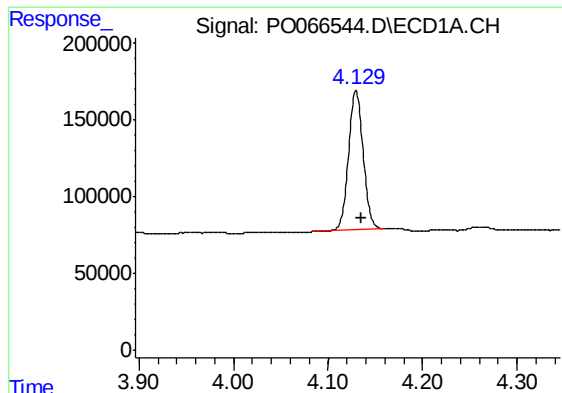
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 12:12
Operator : DD\AJ
Sample : L1493-05RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1S-SECTION-FRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:15:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

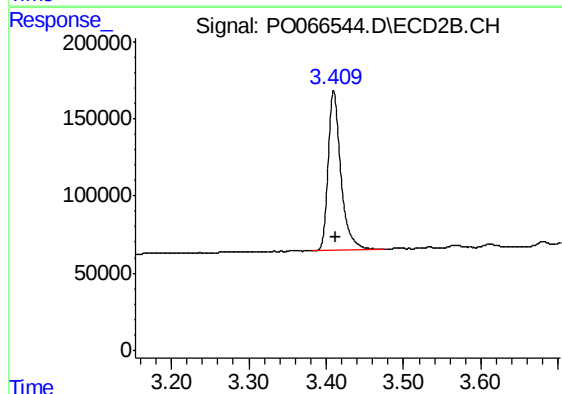




#1 Tetrachloro-m-xylene

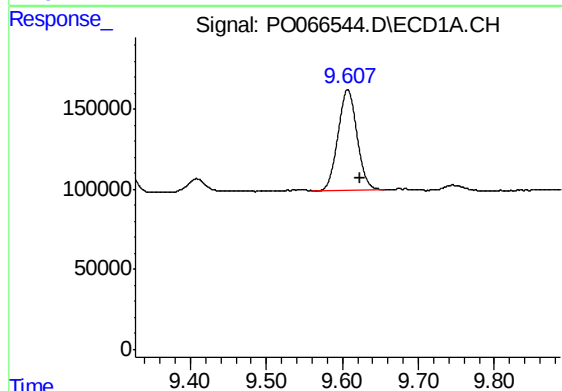
R.T.: 4.130 min
Delta R.T.: -0.005 min
Response: 975387
Conc: 28.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



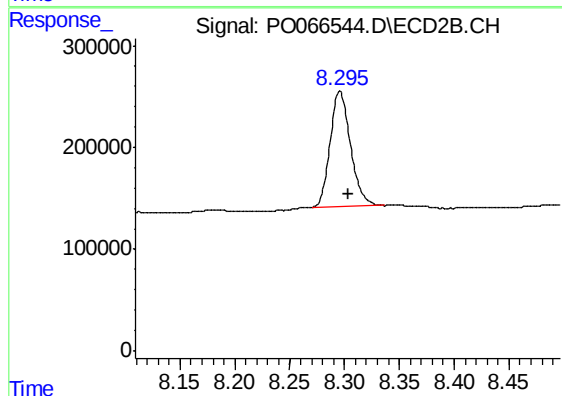
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.003 min
Response: 1191558
Conc: 29.58 ng/ml



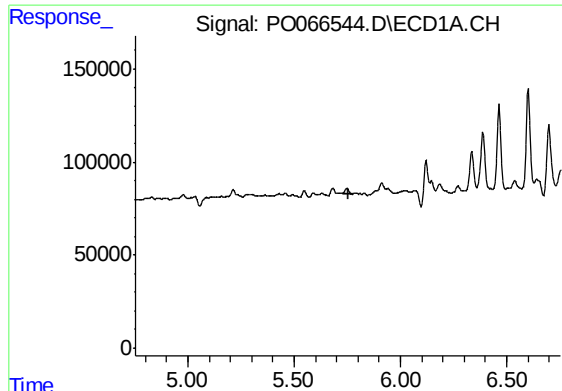
#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.016 min
Response: 1083271
Conc: 23.62 ng/ml



#2 Decachlorobiphenyl

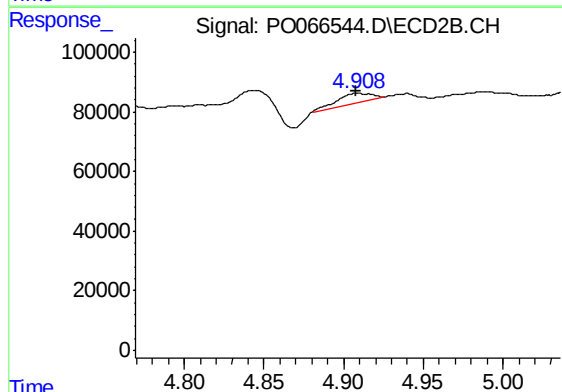
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 1466063
Conc: 24.38 ng/ml



#7 AR-1016-5

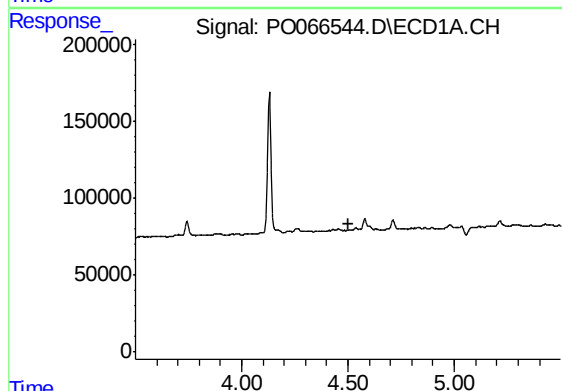
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



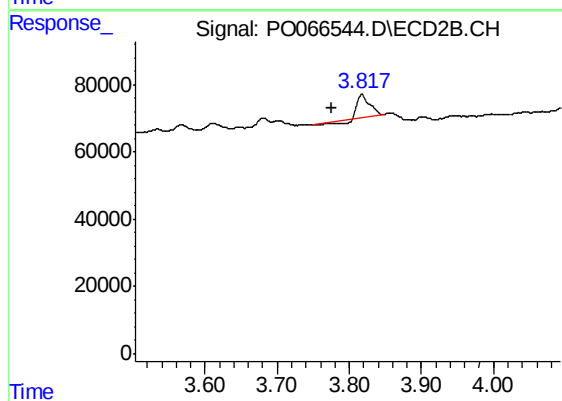
#7 AR-1016-5

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 47092
Conc: 38.05 ng/ml



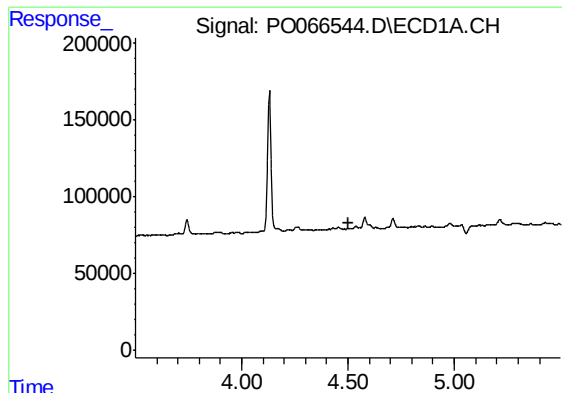
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#10 AR-1221-3

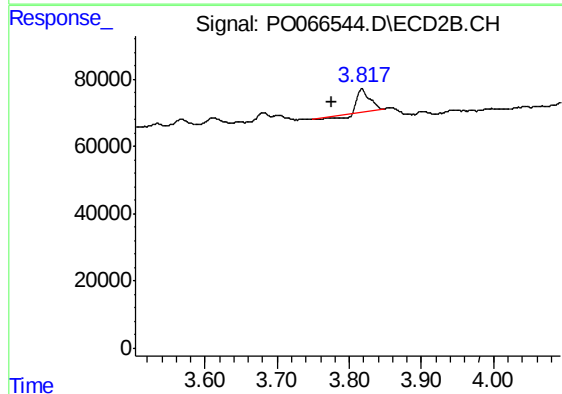
R.T.: 3.817 min
Delta R.T.: 0.042 min
Response: 69677
Conc: 71.99 ng/ml



#11 AR-1232-1

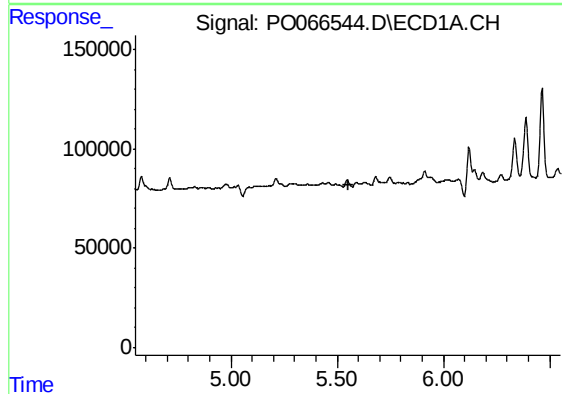
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



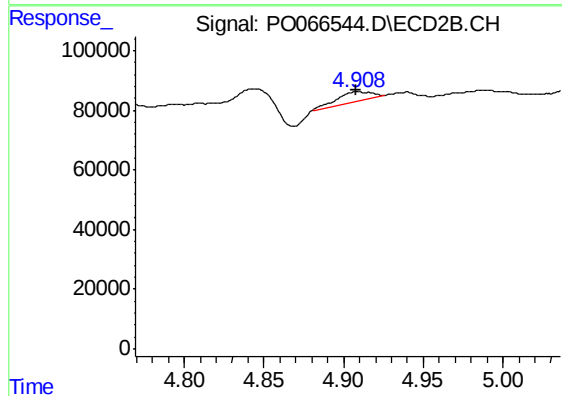
#11 AR-1232-1

R.T.: 3.817 min
Delta R.T.: 0.041 min
Response: 69677
Conc: 90.33 ng/ml



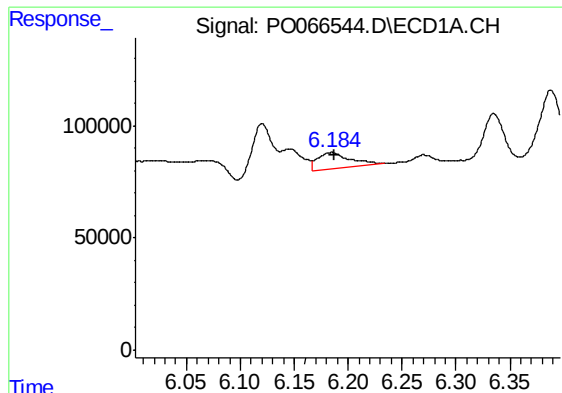
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

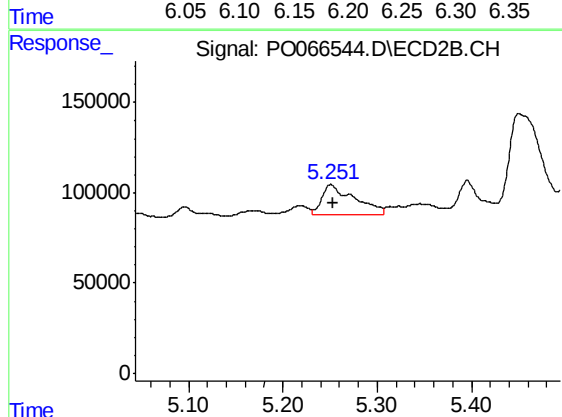
R.T.: 4.909 min
Delta R.T.: 0.001 min
Response: 47092
Conc: 114.47 ng/ml



#20 AR-1242-5

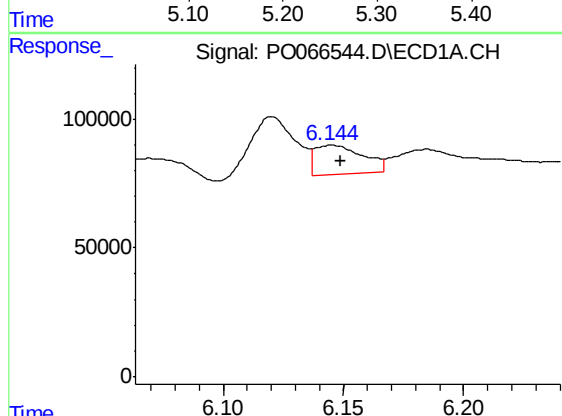
R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 156181
Conc: 172.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



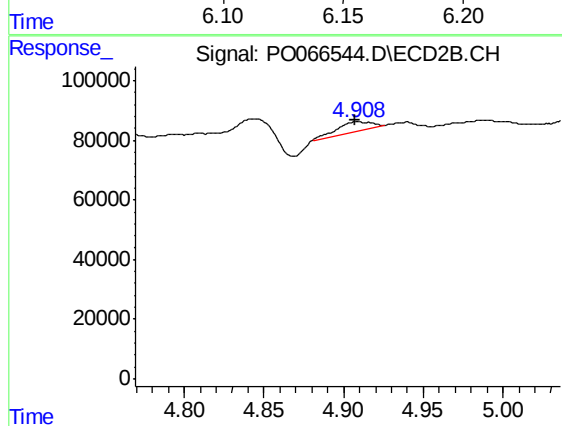
#20 AR-1242-5

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 405396
Conc: 345.14 ng/ml



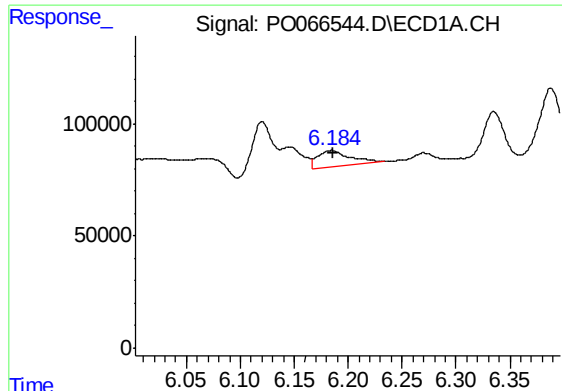
#24 AR-1248-4

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 153430
Conc: 93.98 ng/ml



#24 AR-1248-4

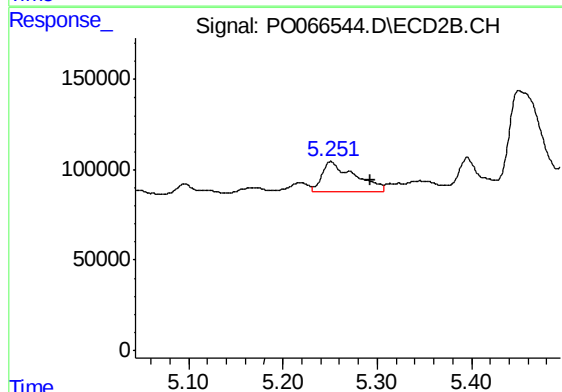
R.T.: 4.909 min
Delta R.T.: 0.002 min
Response: 47092
Conc: 29.91 ng/ml



#25 AR-1248-5

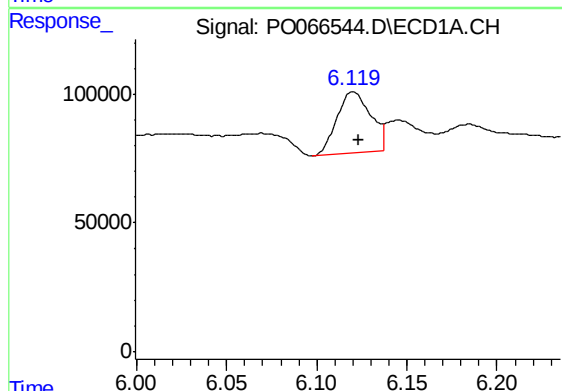
R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 156181
Conc: 102.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



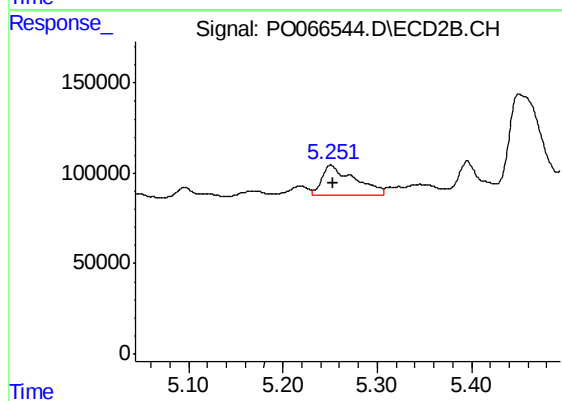
#25 AR-1248-5

R.T.: 5.251 min
Delta R.T.: -0.042 min
Response: 405396
Conc: 231.27 ng/ml



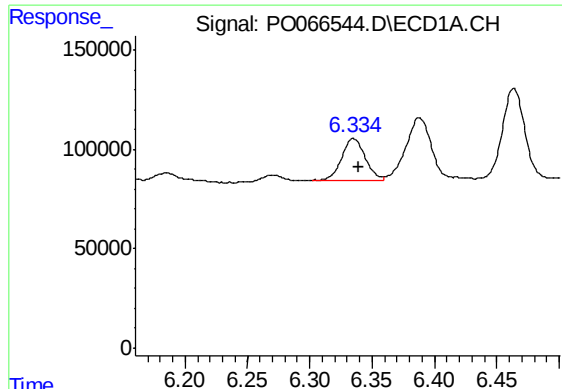
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 309406
Conc: 185.47 ng/ml



#26 AR-1254-1

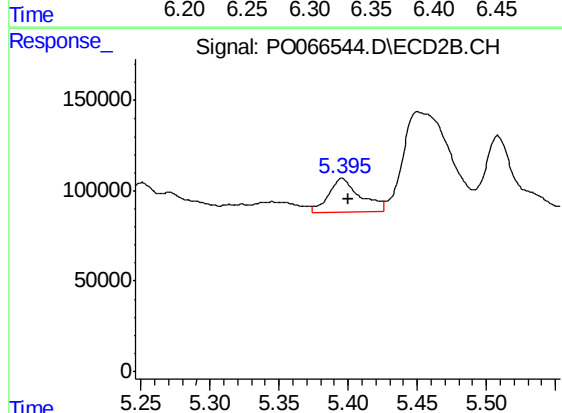
R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 405396
Conc: 143.14 ng/ml



#27 AR-1254-2

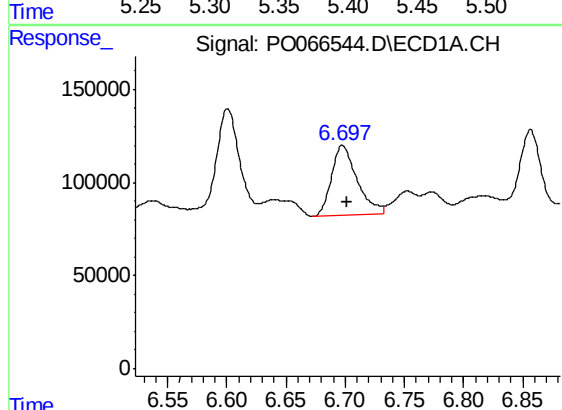
R.T.: 6.335 min
Delta R.T.: -0.005 min
Response: 278710
Conc: 103.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



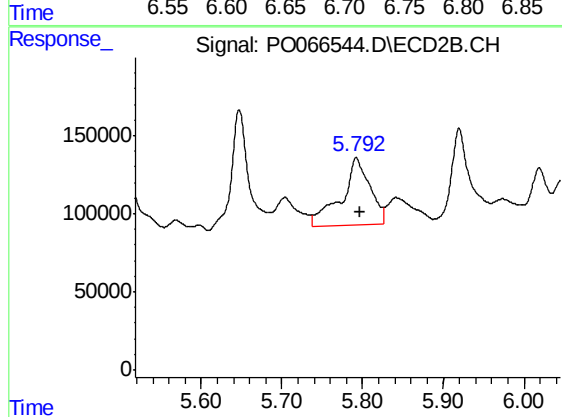
#27 AR-1254-2

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 294804
Conc: 111.88 ng/ml



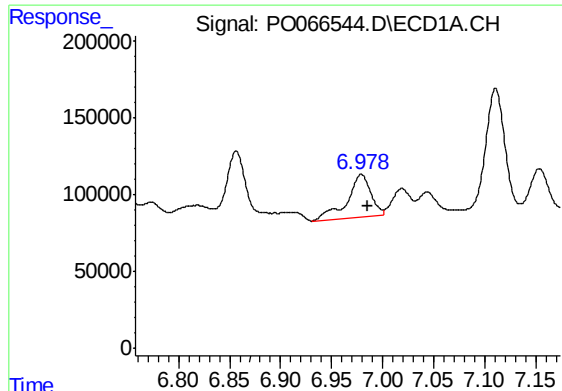
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 563128
Conc: 197.87 ng/ml



#28 AR-1254-3

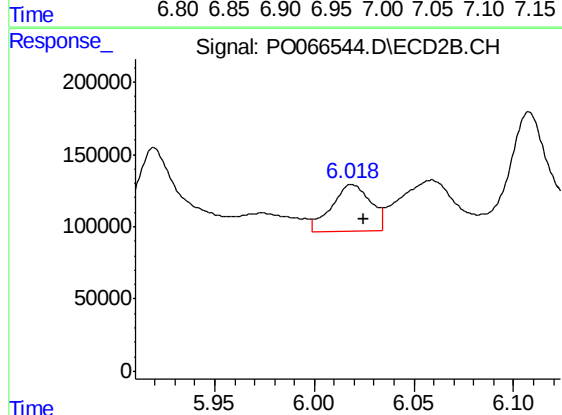
R.T.: 5.792 min
Delta R.T.: -0.004 min
Response: 1061591
Conc: 244.97 ng/ml



#29 AR-1254-4

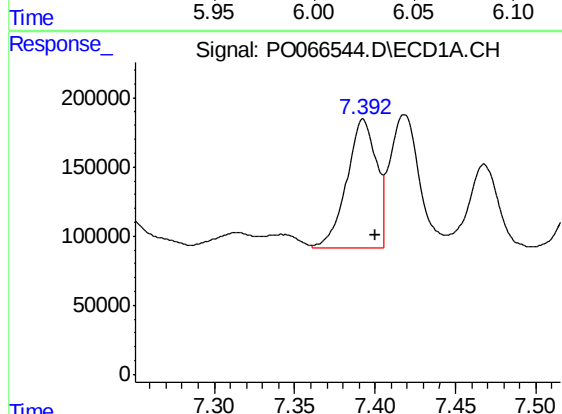
R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 452846
Conc: 182.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



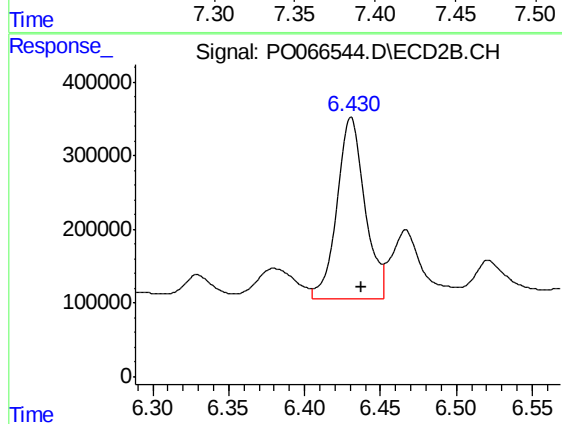
#29 AR-1254-4

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 436727
Conc: 141.17 ng/ml



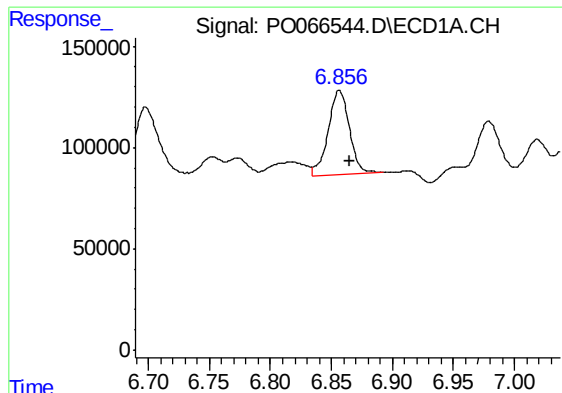
#30 AR-1254-5

R.T.: 7.393 min
Delta R.T.: -0.007 min
Response: 1191103
Conc: 480.01 ng/ml



#30 AR-1254-5

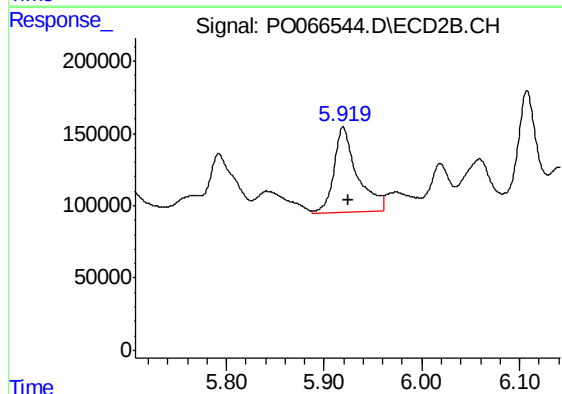
R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 3132844
Conc: 703.73 ng/ml



#31 AR-1260-1

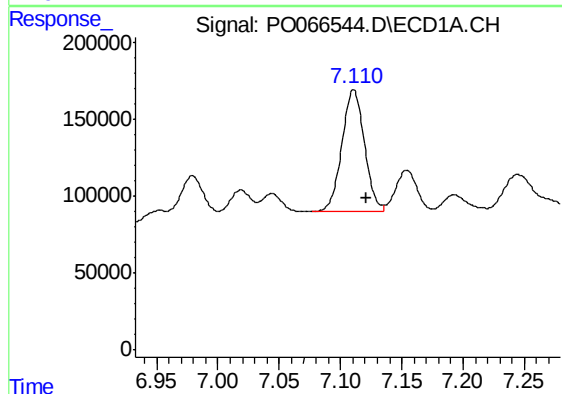
R.T.: 6.857 min
Delta R.T.: -0.009 min
Response: 501742
Conc: 231.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



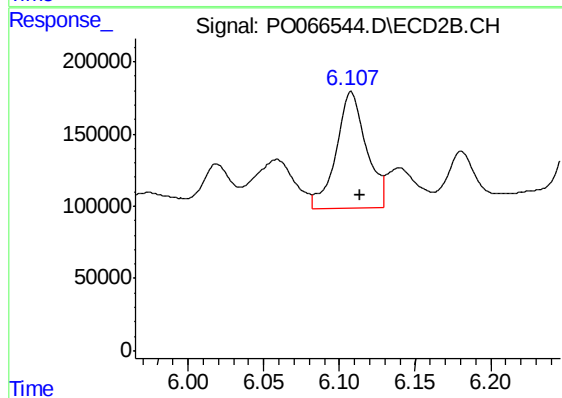
#31 AR-1260-1

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 986689
Conc: 336.00 ng/ml



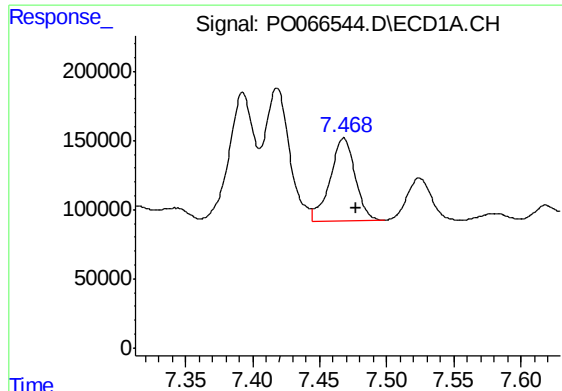
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: -0.011 min
Response: 1011183
Conc: 305.44 ng/ml



#32 AR-1260-2

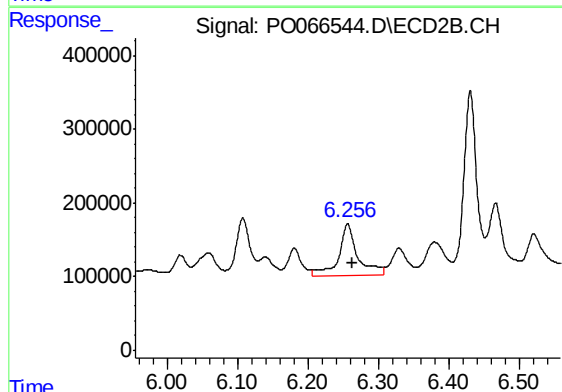
R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 1132498
Conc: 238.23 ng/ml



#33 AR-1260-3

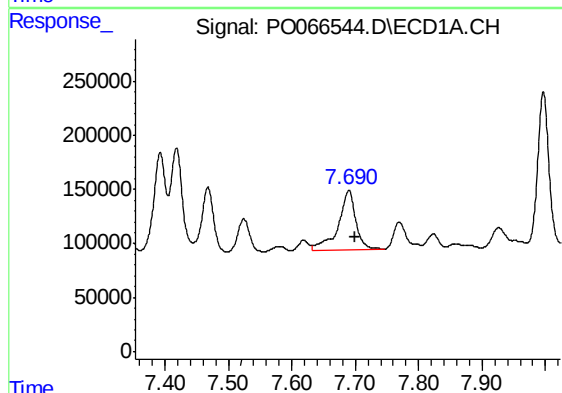
R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 772881
Conc: 279.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



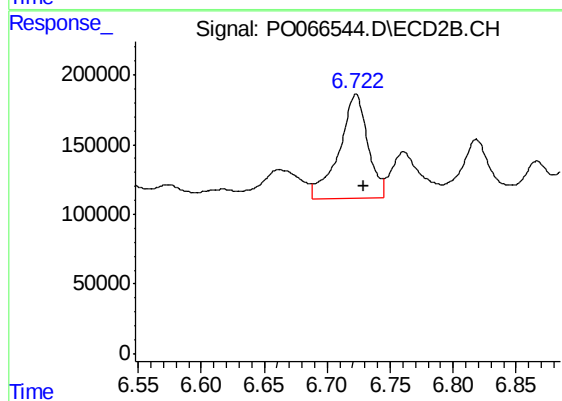
#33 AR-1260-3

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 1290506
Conc: 322.66 ng/ml



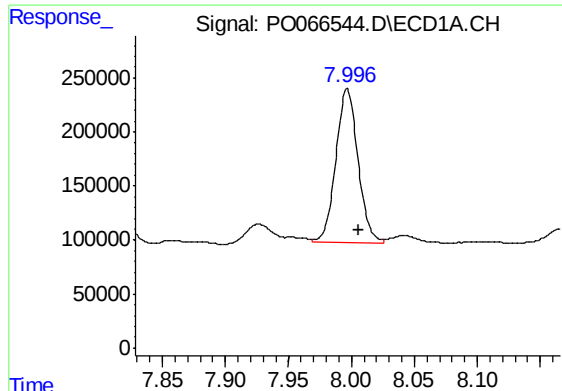
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: -0.010 min
Response: 1055701
Conc: 407.25 ng/ml



#34 AR-1260-4

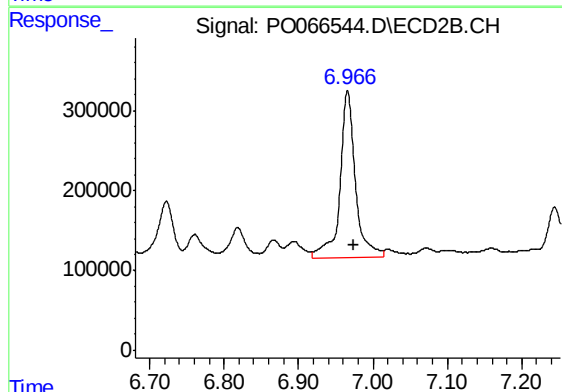
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 1194896
Conc: 370.45 ng/ml



#35 AR-1260-5

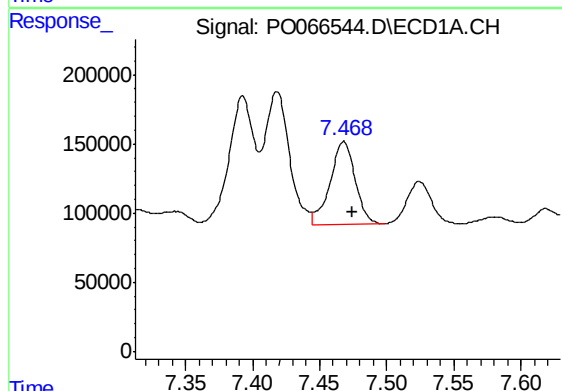
R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 1745628
Conc: 286.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



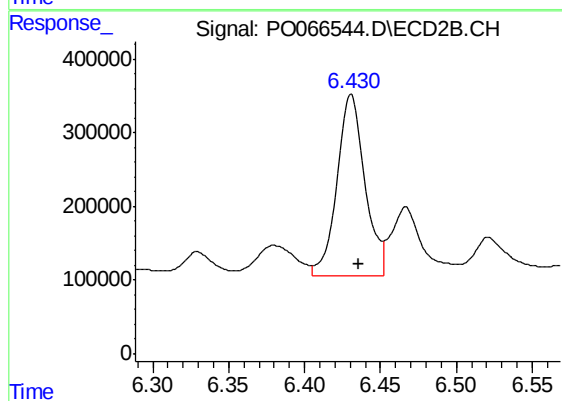
#35 AR-1260-5

R.T.: 6.966 min
Delta R.T.: -0.008 min
Response: 2979457
Conc: 321.51 ng/ml



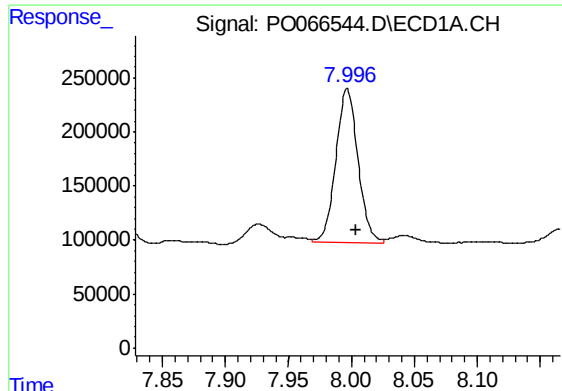
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.007 min
Response: 772881
Conc: 196.82 ng/ml



#36 AR-1262-1

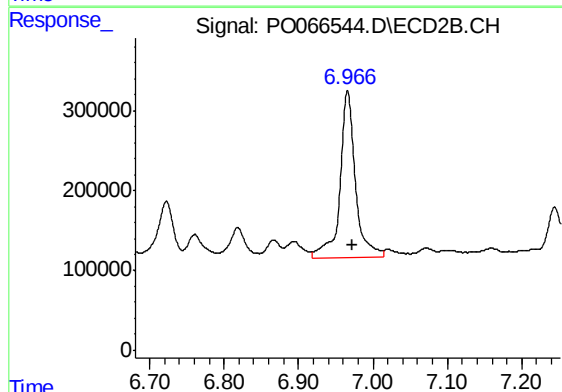
R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 3132844
Conc: 1429.39 ng/ml



#37 AR-1262-2

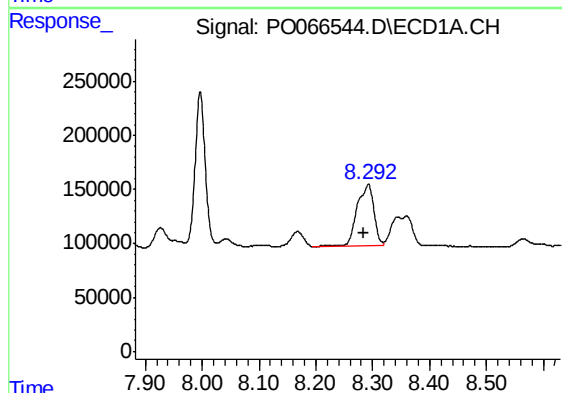
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 1745628
Conc: 267.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



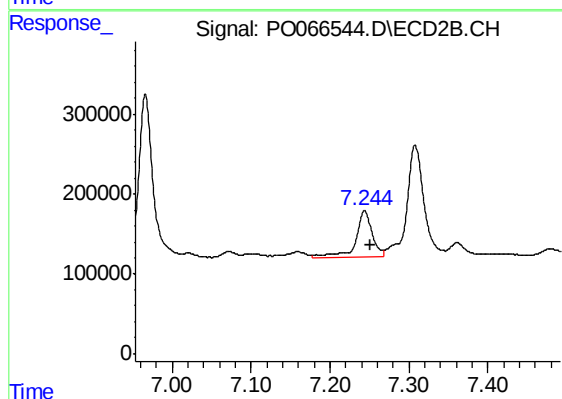
#37 AR-1262-2

R.T.: 6.966 min
Delta R.T.: -0.007 min
Response: 2979457
Conc: 298.63 ng/ml



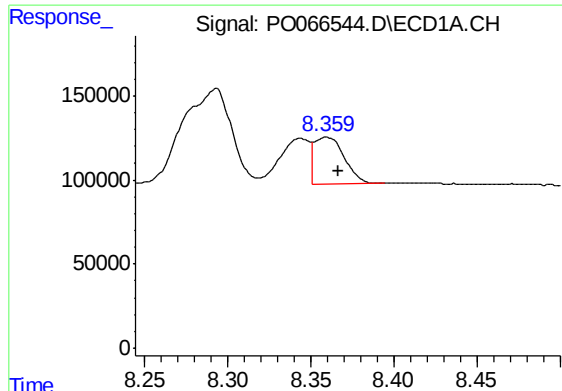
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.009 min
Response: 1175855
Conc: 277.02 ng/ml



#38 AR-1262-3

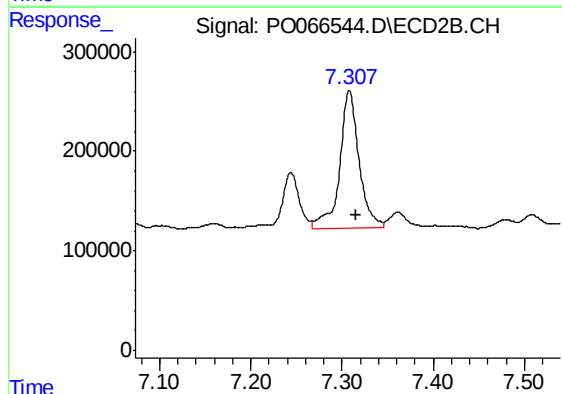
R.T.: 7.244 min
Delta R.T.: -0.007 min
Response: 817794
Conc: 189.29 ng/ml



#39 AR-1262-4

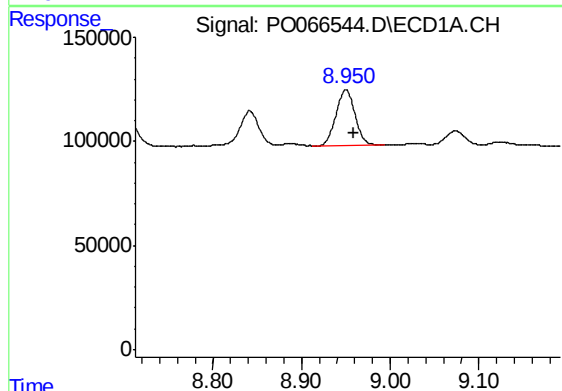
R.T.: 8.359 min
Delta R.T.: -0.007 min
Response: 348873
Conc: 113.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



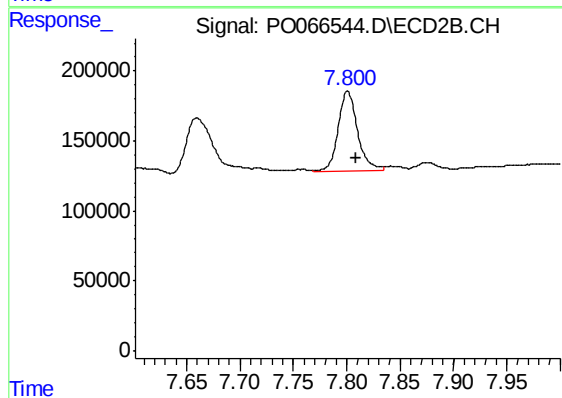
#39 AR-1262-4

R.T.: 7.308 min
Delta R.T.: -0.008 min
Response: 2042174
Conc: 293.95 ng/ml



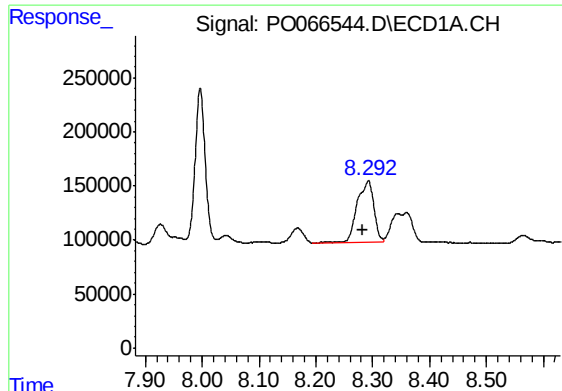
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: -0.008 min
Response: 400248
Conc: 189.13 ng/ml



#40 AR-1262-5

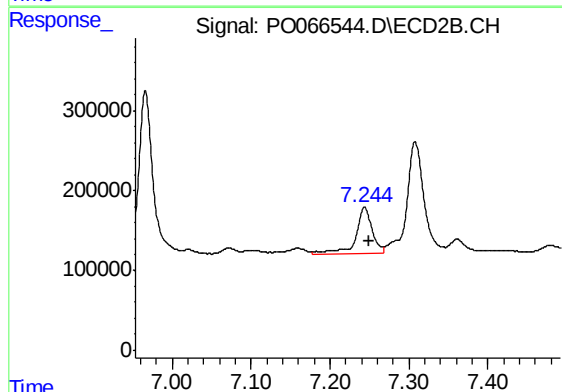
R.T.: 7.801 min
Delta R.T.: -0.008 min
Response: 714635
Conc: 249.07 ng/ml



#41 AR-1268-1

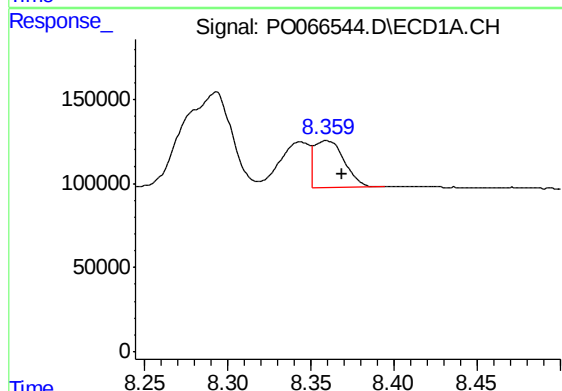
R.T.: 8.293 min
Delta R.T.: 0.011 min
Response: 1175855
Conc: 150.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



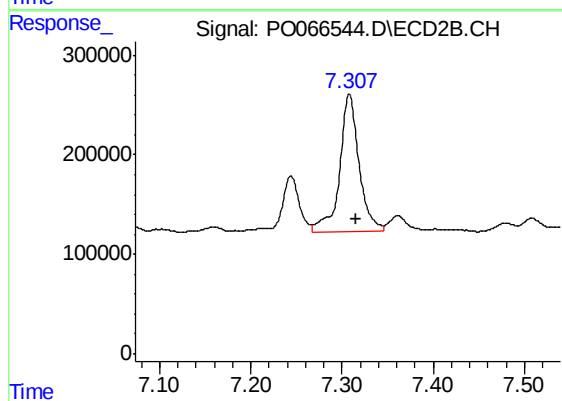
#41 AR-1268-1

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 817794
Conc: 69.14 ng/ml



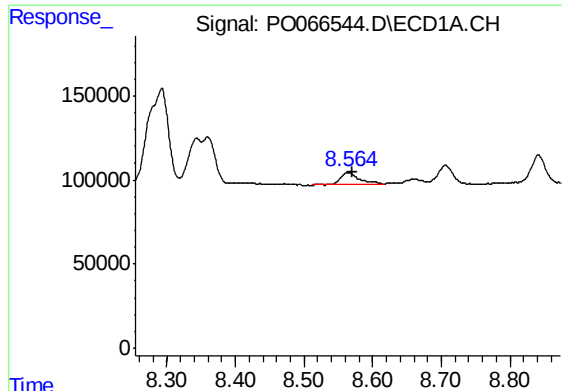
#42 AR-1268-2

R.T.: 8.359 min
Delta R.T.: -0.009 min
Response: 348873
Conc: 53.42 ng/ml



#42 AR-1268-2

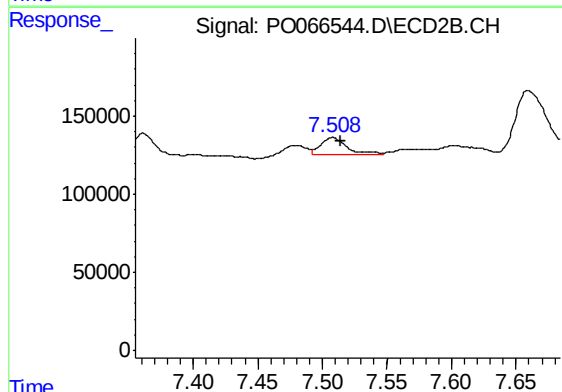
R.T.: 7.308 min
Delta R.T.: -0.007 min
Response: 2042174
Conc: 207.61 ng/ml



#43 AR-1268-3

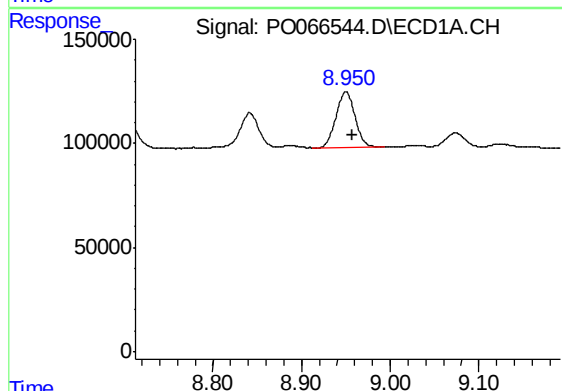
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 141627
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



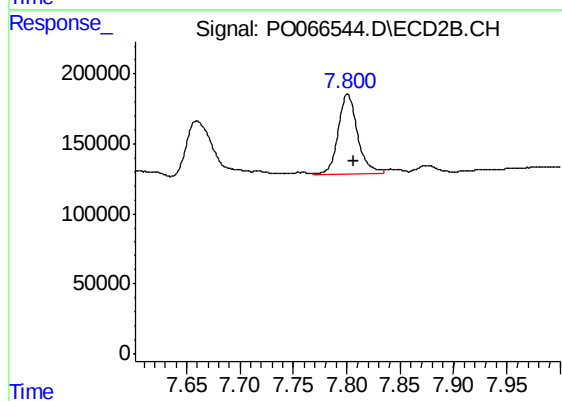
#43 AR-1268-3

R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 154503
Conc: 18.47 ng/ml



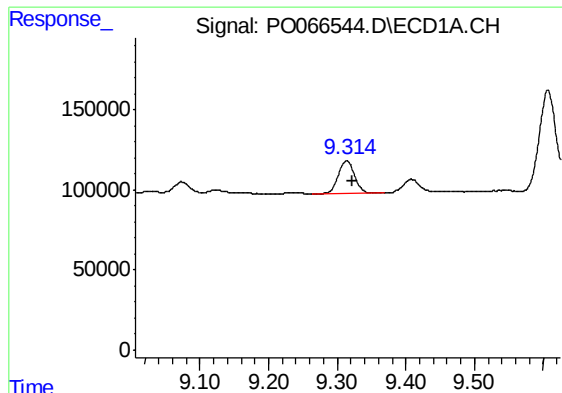
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: -0.007 min
Response: 400248
Conc: 176.63 ng/ml



#44 AR-1268-4

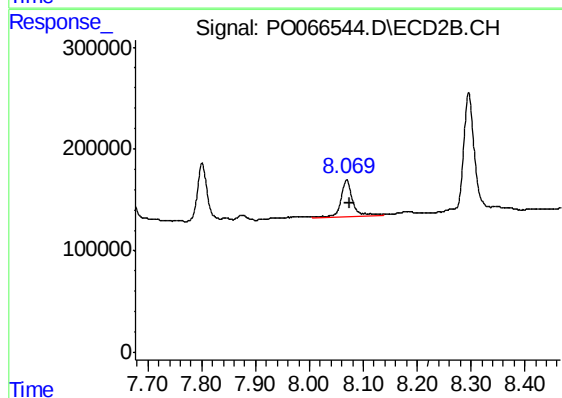
R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 714635
Conc: 220.59 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.007 min
Response: 342230
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



#45 AR-1268-5

R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 545841
Conc: 23.18 ng/ml