

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121518\
 Data File : P0052590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 14:18
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 02:38:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 02:38:32 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							
1)	SA Tetrachlo...	4.259	3.280	38722085	10247596	49.039	48.431
2)	SA Decachlor...	9.813	7.965	22387130	10134119	45.432	46.674
Target Compounds							
3)	L1 AR-1016-1	5.414	4.278	185222	40839	9.050	6.388 #
4)	L1 AR-1016-2	5.414	4.278	185222	40839	5.930	3.330 #
5)	L1 AR-1016-3	0.000	4.498	0	2657418	N.D.	480.955 #
6)	L1 AR-1016-4	0.000	4.498	0	2657418	N.D.	549.653 #
7)	L1 AR-1016-5	5.884	4.694	4120852	1526994	275.731	237.228
9)	L2 AR-1221-2	4.561	3.554	411015	152568	75.303	90.381
10)	L2 AR-1221-3	4.561	0.000	411015	0	23.158	N.D. #
11)	L3 AR-1232-1	4.561	0.000	411015	0	28.974	N.D. #
12)	L3 AR-1232-2	0.000	4.278	0	40839	N.D.	7.178 #
13)	L3 AR-1232-3	5.414	4.498	185222	2657418	12.102	1044.576 #
14)	L3 AR-1232-4	0.000	4.534	0	678910	N.D.	295.188 #
15)	L3 AR-1232-5	5.682	4.694	6902913	1526994	1496.268	572.852 #
16)	L4 AR-1242-1	5.414	4.278	185222	40839	10.181	7.487 #
17)	L4 AR-1242-2	5.414	4.278	185222	40839	6.694	3.848 #
18)	L4 AR-1242-3	0.000	4.498	0	2657418	N.D.	551.966 #
19)	L4 AR-1242-4	0.000	4.534	0	678910	N.D.	138.657 #
20)	L4 AR-1242-5	6.324	5.023	3819204	6893191	271.134	1152.385 #
21)	L5 AR-1248-1	5.414	4.278	185222	40839	13.385	9.214 #
22)	L5 AR-1248-2	5.682	4.498	6902913	2657418	362.332	383.339
23)	L5 AR-1248-3	5.884	4.534	4120852	678910	190.695	97.752 #
24)	L5 AR-1248-4	6.285	4.694	6243758	1526994	273.789	178.400 #
25)	L5 AR-1248-5	6.324	5.061	3819204	867896	174.905	104.634 #
26)	L6 AR-1254-1	6.256	5.023	12492003	6893191	500.000	500.000
27)	L6 AR-1254-2	6.472	5.164	19363780	6130156	500.000	500.000
28)	L6 AR-1254-3	6.837	5.541	19699523	9634473	500.000	500.000
29)	L6 AR-1254-4	7.121	5.763	13728935	5580782	500.000	500.000
30)	L6 AR-1254-5	7.536	6.158	14551549	8332891	500.000	500.000
31)	L7 AR-1260-1	6.996	5.665	8056681	4772111	275.786	347.977 #
32)	L7 AR-1260-2	7.251	5.848	8309787	4001004	237.572	240.772
33)	L7 AR-1260-3	7.597	5.987	2136515	3964084	91.798	259.272 #
34)	L7 AR-1260-4	7.825	6.441	5205152	377170	209.068	37.484 #
35)	L7 AR-1260-5	8.140	6.680	2195660	742180	44.784	31.311 #

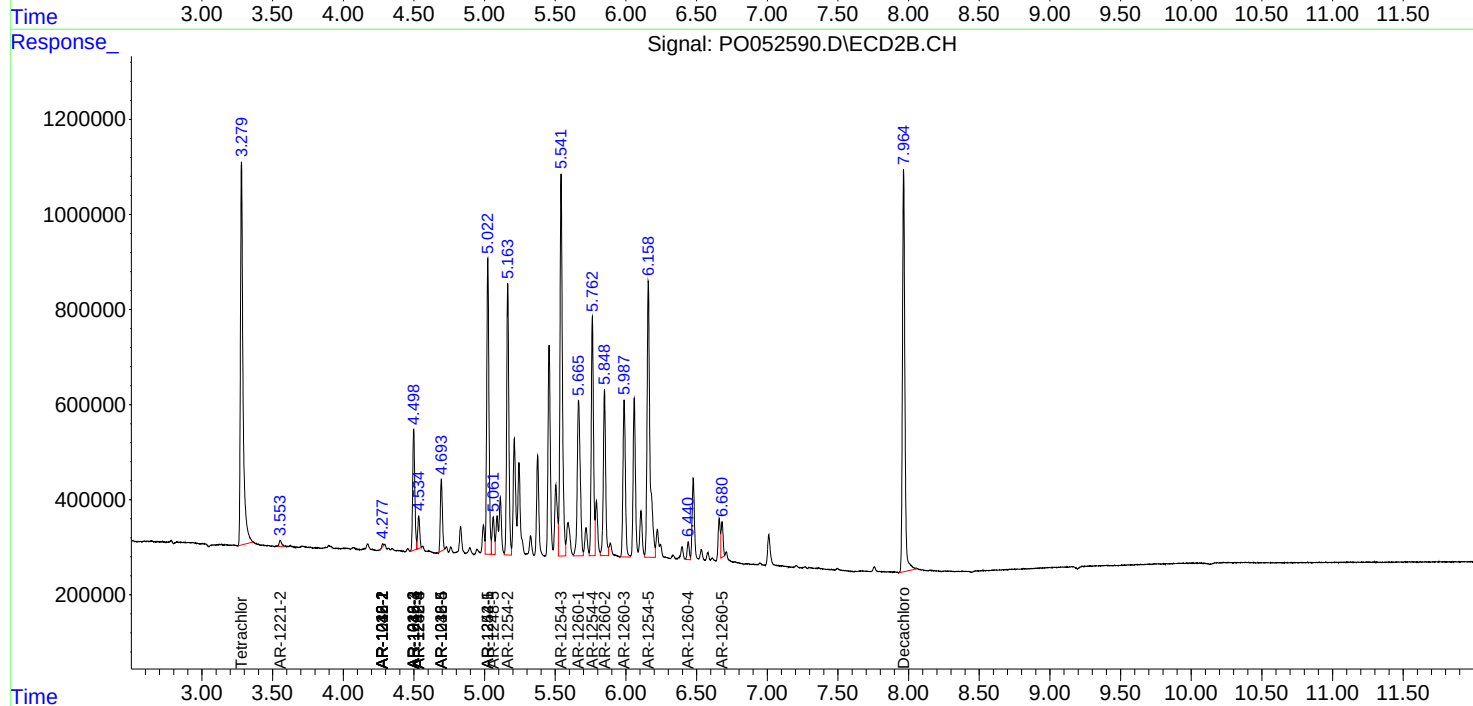
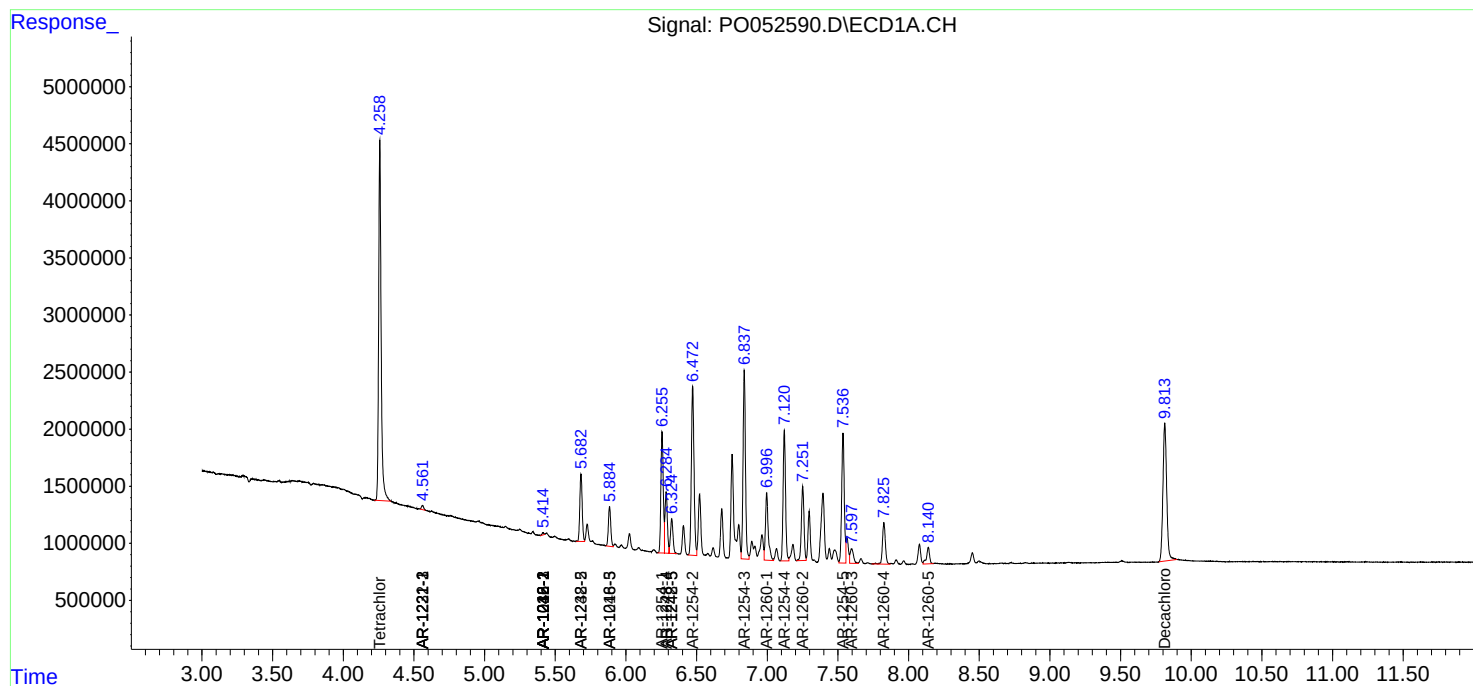
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

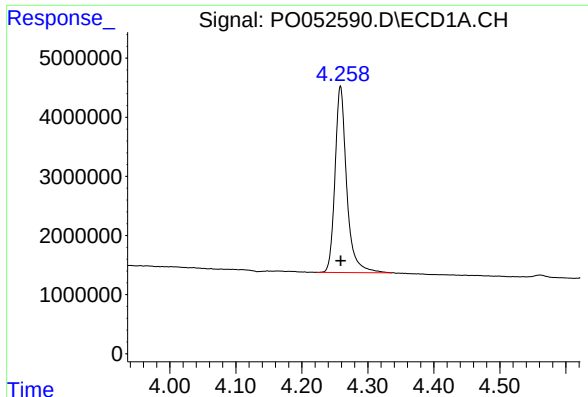
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
Data File : PO052590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2018 14:18
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 02:38:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 02:38:32 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

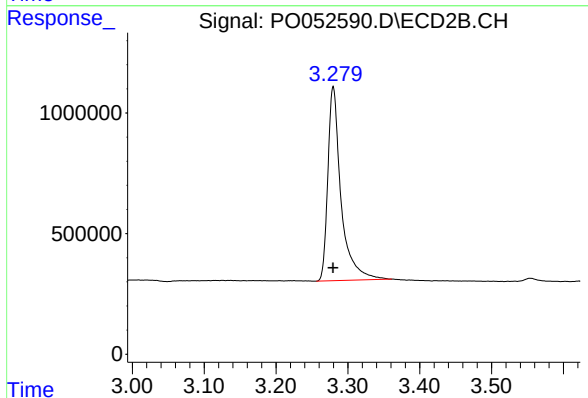




#1 Tetrachloro-m-xylene

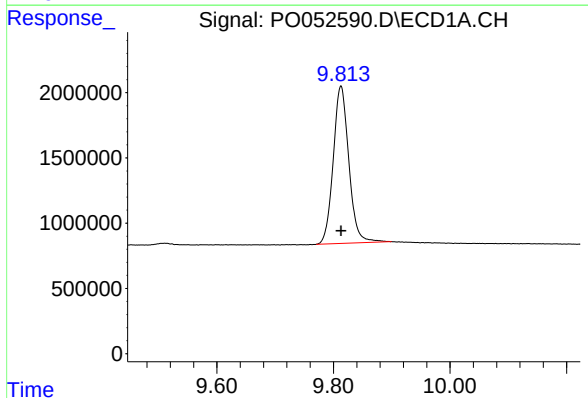
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 38722085
Conc: 49.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



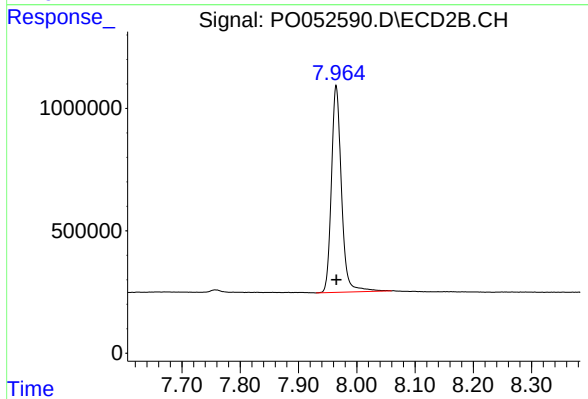
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 10247596
Conc: 48.43 ng/ml



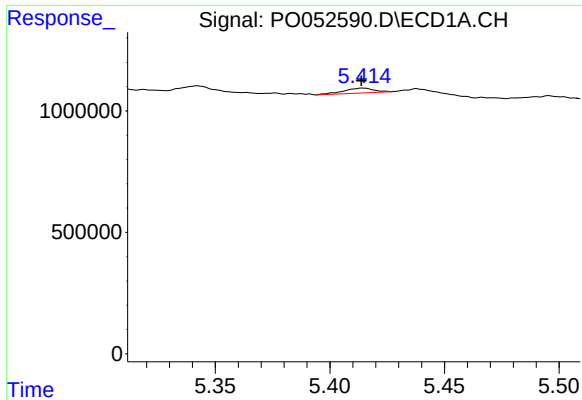
#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: 0.000 min
Response: 22387130
Conc: 45.43 ng/ml



#2 Decachlorobiphenyl

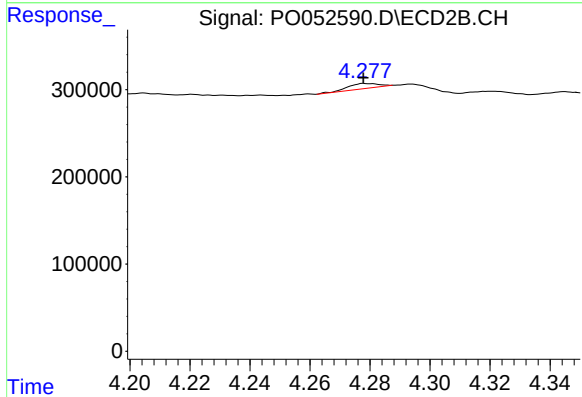
R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 10134119
Conc: 46.67 ng/ml



#3 AR-1016-1

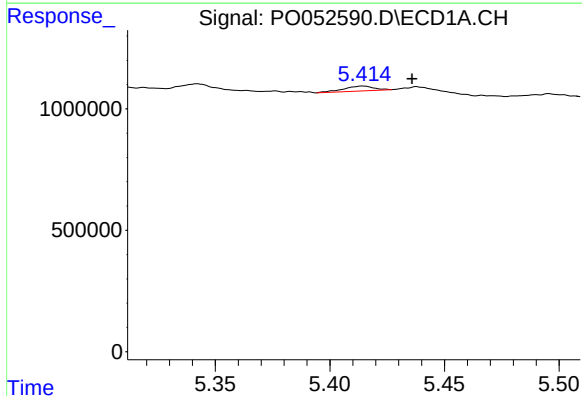
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 185222
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



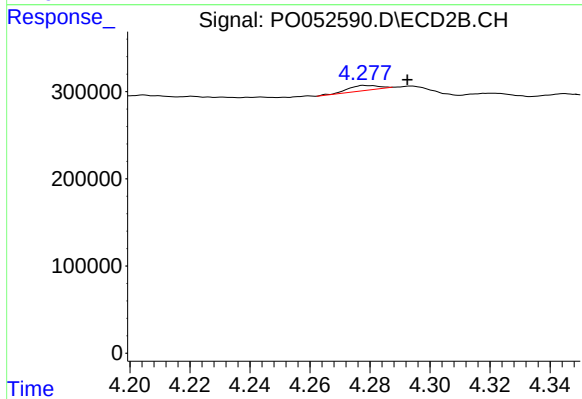
#3 AR-1016-1

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 40839
Conc: 6.39 ng/ml



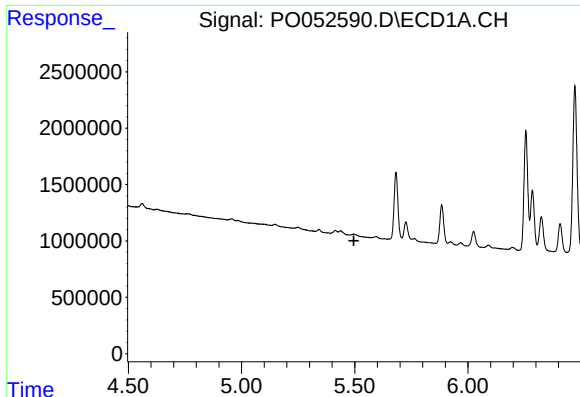
#4 AR-1016-2

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 185222
Conc: 5.93 ng/ml



#4 AR-1016-2

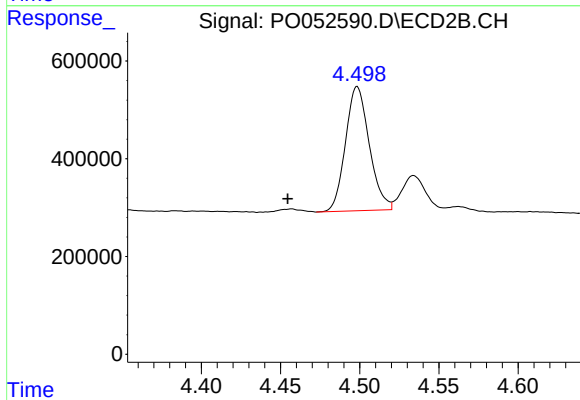
R.T.: 4.278 min
Delta R.T.: -0.015 min
Response: 40839
Conc: 3.33 ng/ml



#5 AR-1016-3

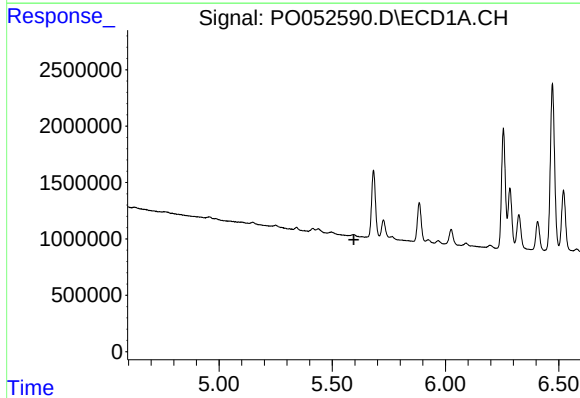
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



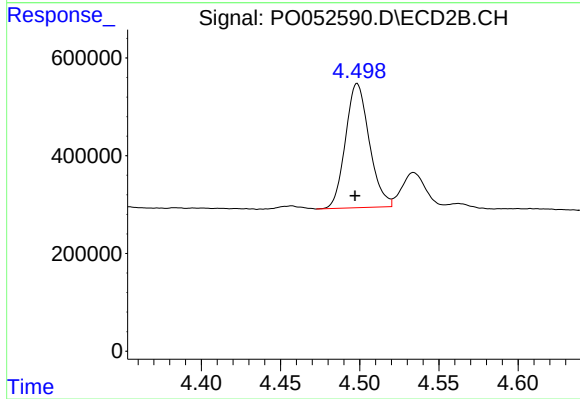
#5 AR-1016-3

R.T.: 4.498 min
Delta R.T.: 0.044 min
Response: 2657418
Conc: 480.95 ng/ml



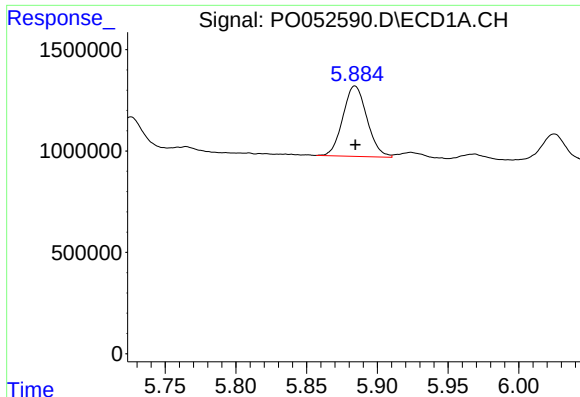
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

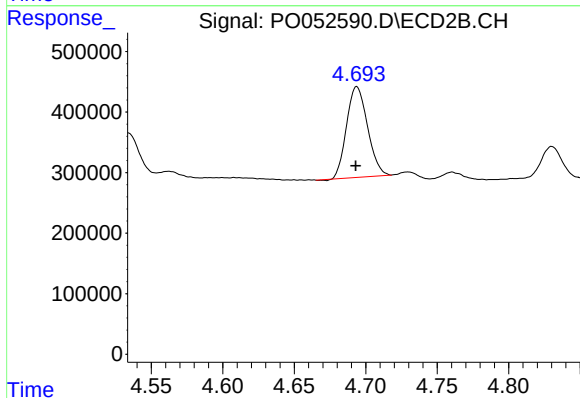
R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 2657418
Conc: 549.65 ng/ml



#7 AR-1016-5

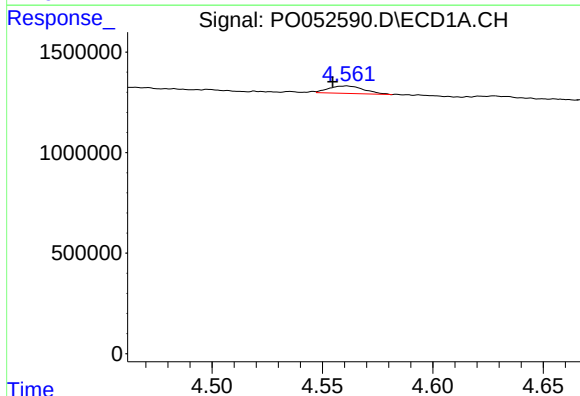
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 4120852
Conc: 275.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



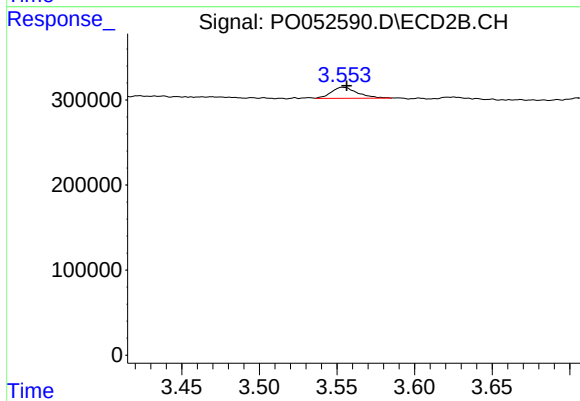
#7 AR-1016-5

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 1526994
Conc: 237.23 ng/ml



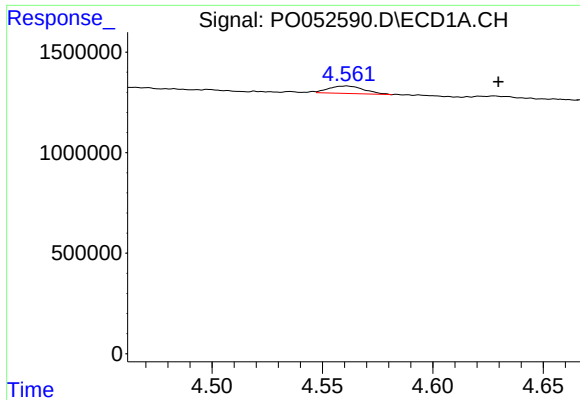
#9 AR-1221-2

R.T.: 4.561 min
Delta R.T.: 0.006 min
Response: 411015
Conc: 75.30 ng/ml



#9 AR-1221-2

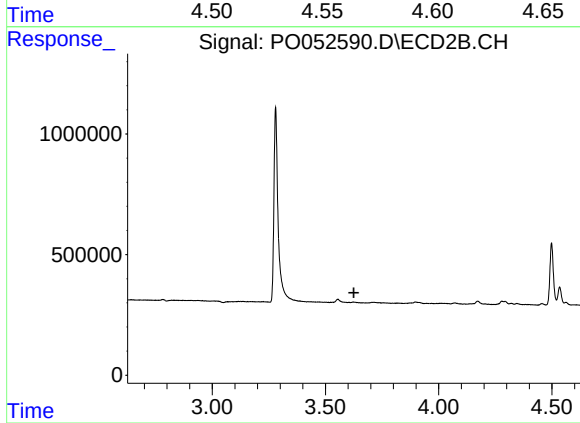
R.T.: 3.554 min
Delta R.T.: -0.003 min
Response: 152568
Conc: 90.38 ng/ml



#10 AR-1221-3

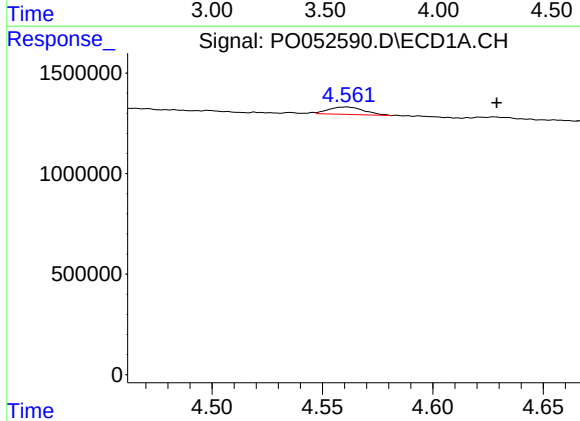
R.T.: 4.561 min
Delta R.T.: -0.069 min
Response: 411015
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



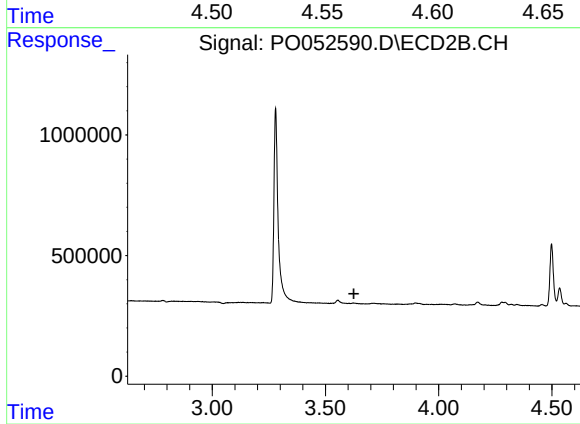
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



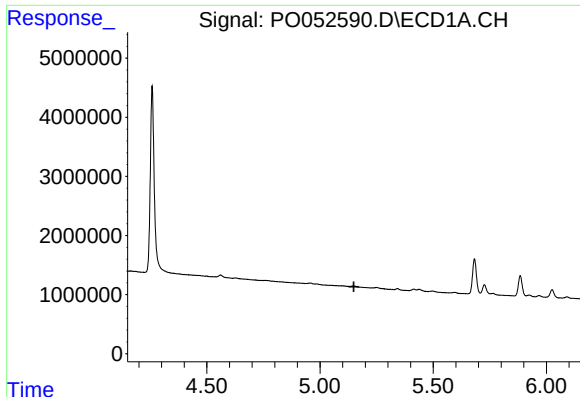
#11 AR-1232-1

R.T.: 4.561 min
Delta R.T.: -0.068 min
Response: 411015
Conc: 28.97 ng/ml



#11 AR-1232-1

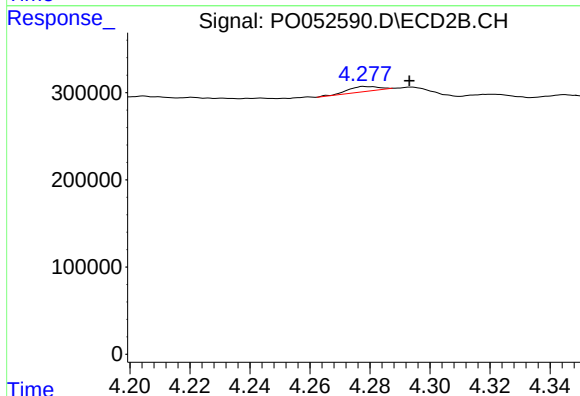
R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



#12 AR-1232-2

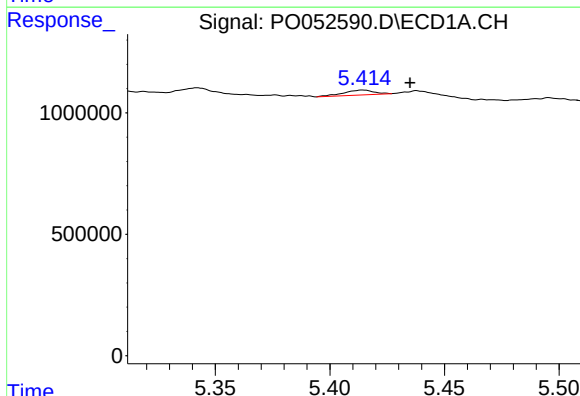
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



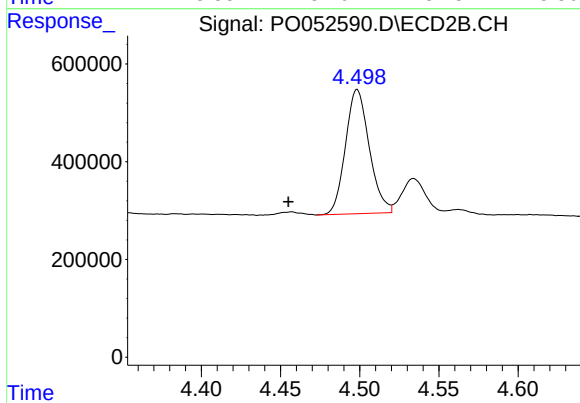
#12 AR-1232-2

R.T.: 4.278 min
Delta R.T.: -0.015 min
Response: 40839
Conc: 7.18 ng/ml



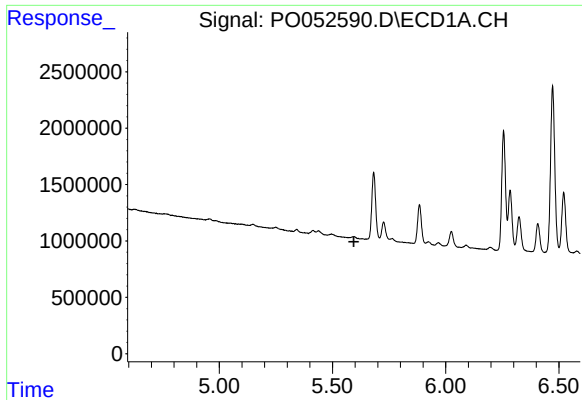
#13 AR-1232-3

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 185222
Conc: 12.10 ng/ml



#13 AR-1232-3

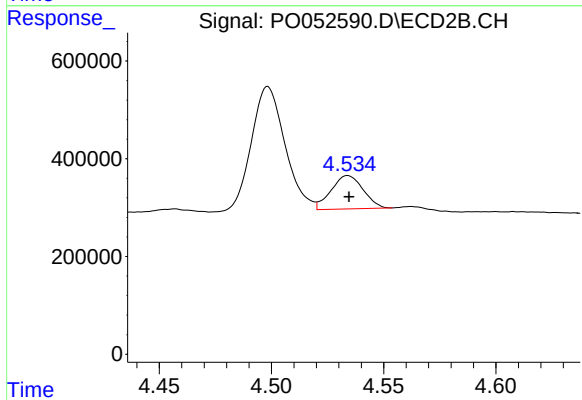
R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 2657418
Conc: 1044.58 ng/ml



#14 AR-1232-4

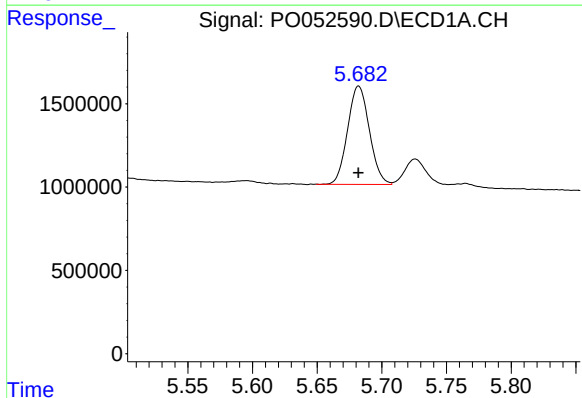
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



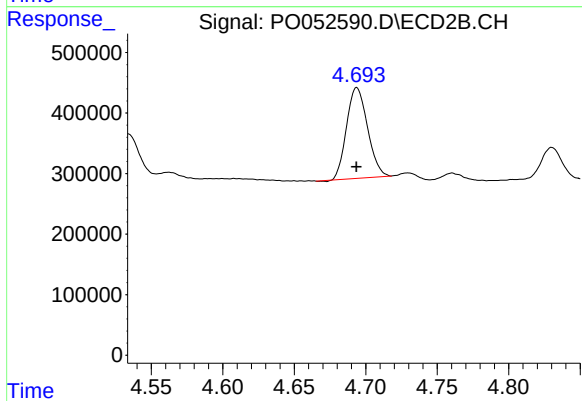
#14 AR-1232-4

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 678910
Conc: 295.19 ng/ml



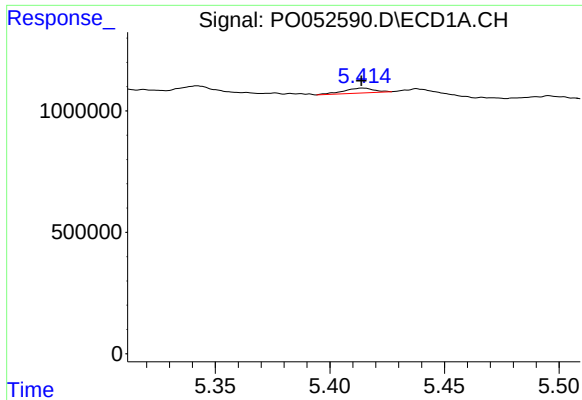
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 6902913
Conc: 1496.27 ng/ml



#15 AR-1232-5

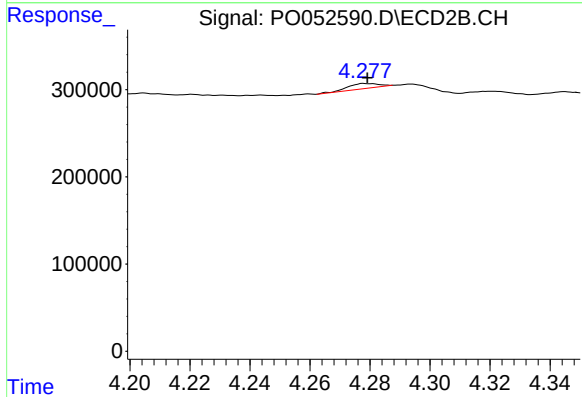
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 1526994
Conc: 572.85 ng/ml



#16 AR-1242-1

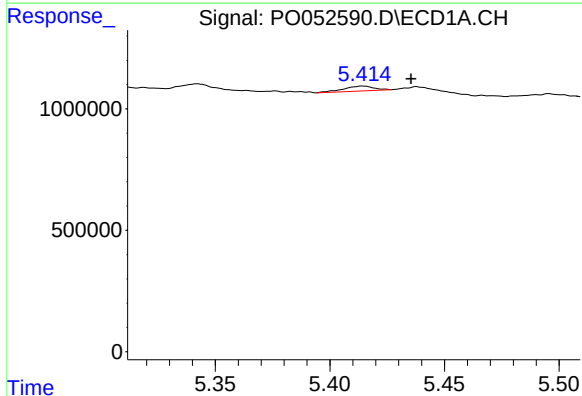
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 185222
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



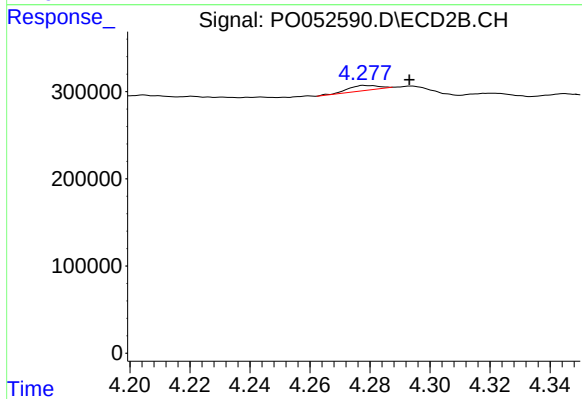
#16 AR-1242-1

R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 40839
Conc: 7.49 ng/ml



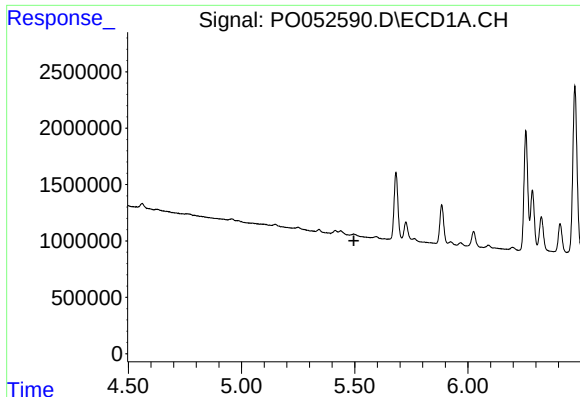
#17 AR-1242-2

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 185222
Conc: 6.69 ng/ml



#17 AR-1242-2

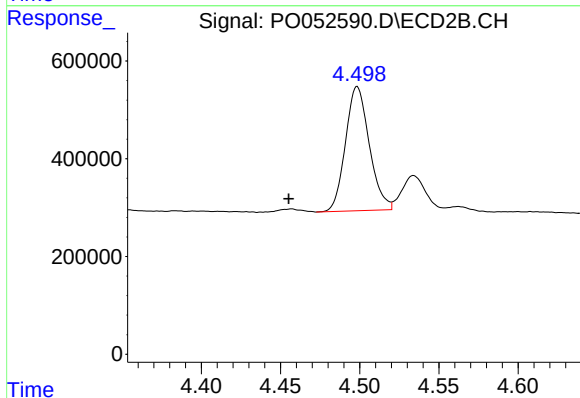
R.T.: 4.278 min
Delta R.T.: -0.015 min
Response: 40839
Conc: 3.85 ng/ml



#18 AR-1242-3

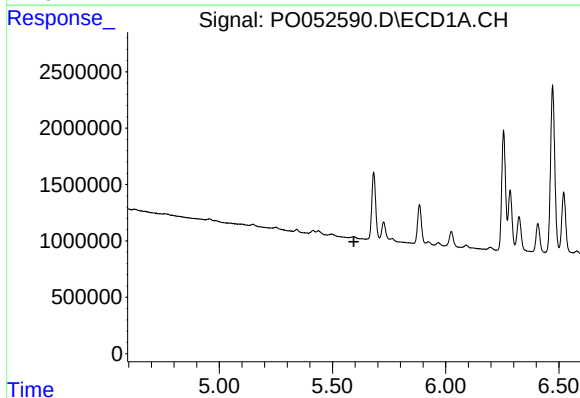
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



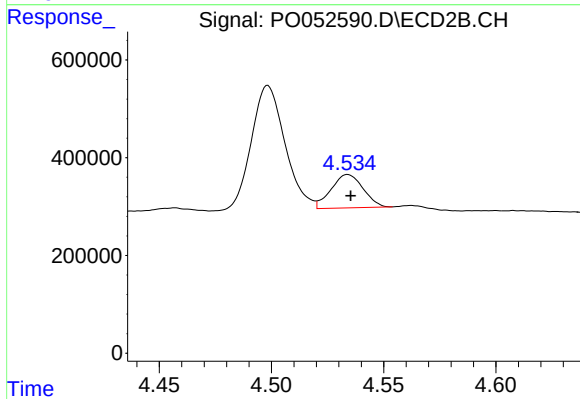
#18 AR-1242-3

R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 2657418
Conc: 551.97 ng/ml



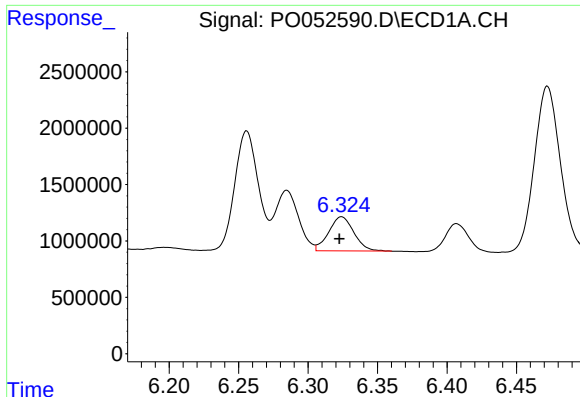
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

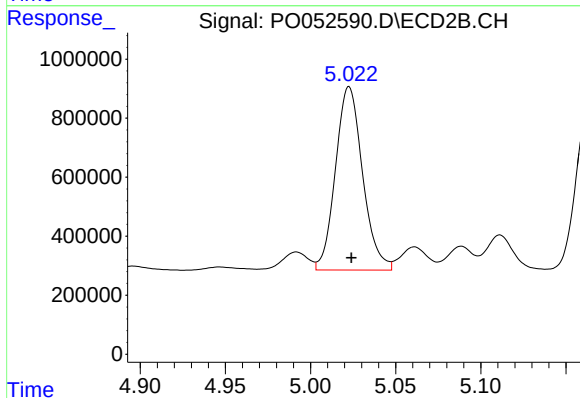
R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 678910
Conc: 138.66 ng/ml



#20 AR-1242-5

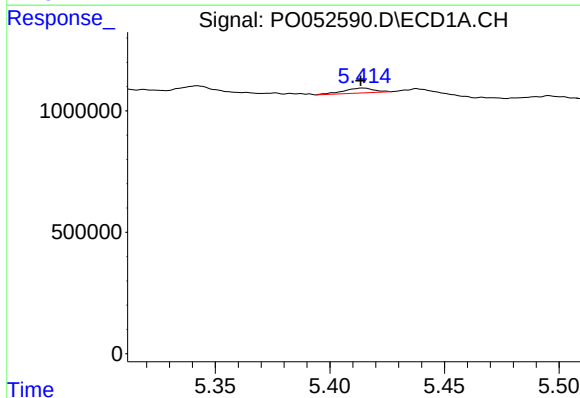
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 3819204
Conc: 271.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



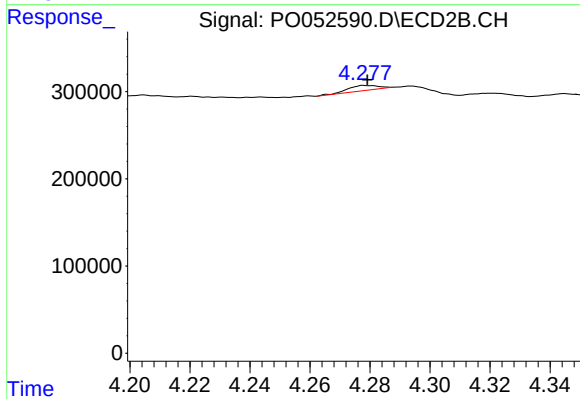
#20 AR-1242-5

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 6893191
Conc: 1152.38 ng/ml



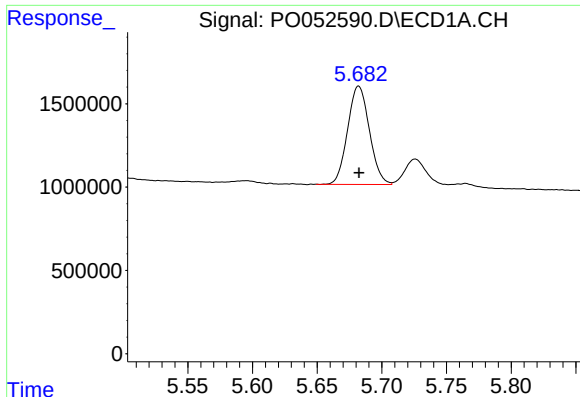
#21 AR-1248-1

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 185222
Conc: 13.39 ng/ml



#21 AR-1248-1

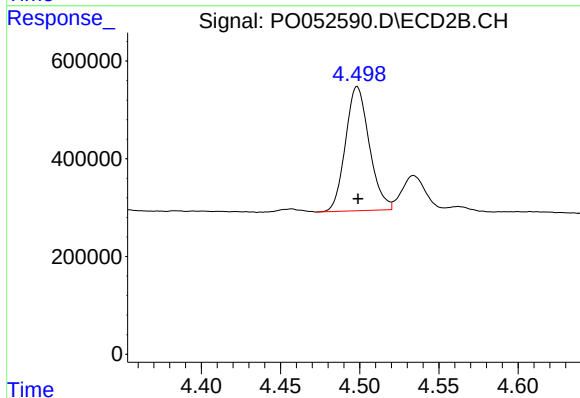
R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 40839
Conc: 9.21 ng/ml



#22 AR-1248-2

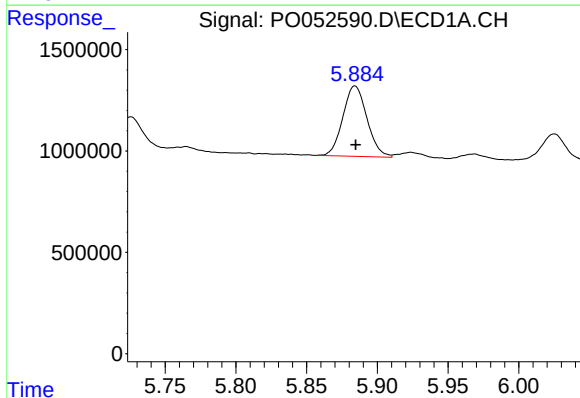
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 6902913
Conc: 362.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



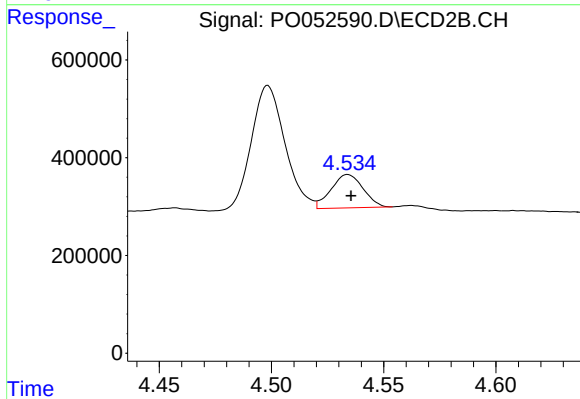
#22 AR-1248-2

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 2657418
Conc: 383.34 ng/ml



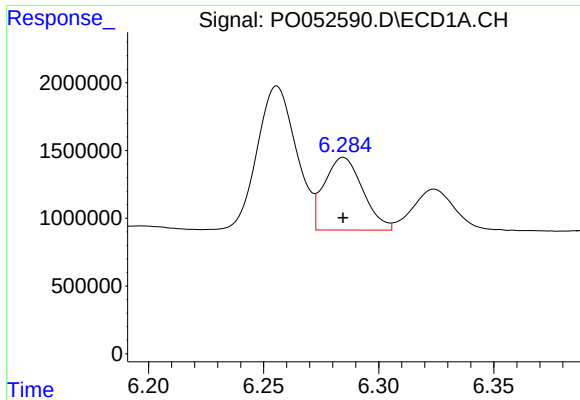
#23 AR-1248-3

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 4120852
Conc: 190.70 ng/ml



#23 AR-1248-3

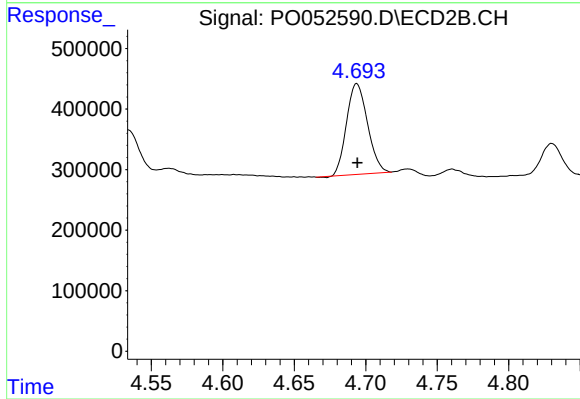
R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 678910
Conc: 97.75 ng/ml



#24 AR-1248-4

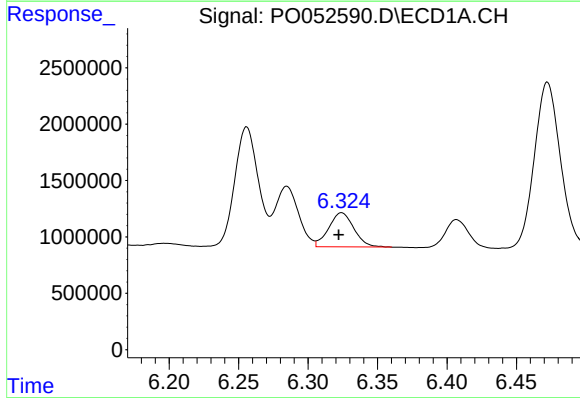
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 6243758
Conc: 273.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



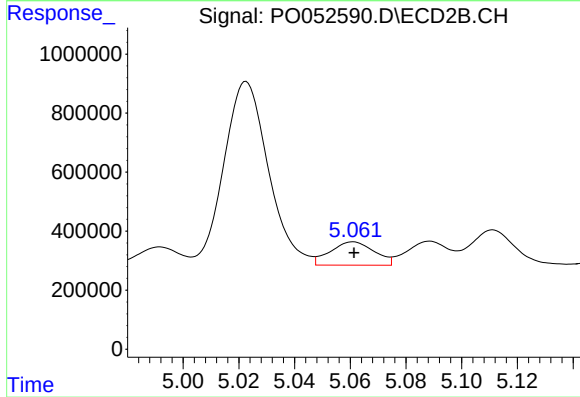
#24 AR-1248-4

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 1526994
Conc: 178.40 ng/ml



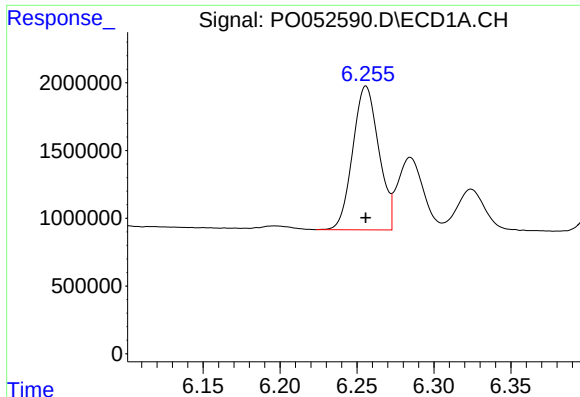
#25 AR-1248-5

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 3819204
Conc: 174.91 ng/ml



#25 AR-1248-5

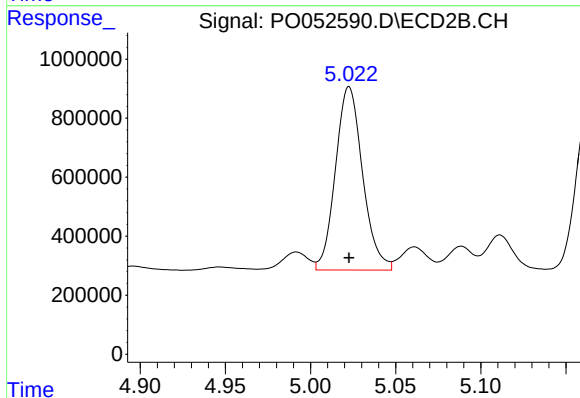
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 867896
Conc: 104.63 ng/ml



#26 AR-1254-1

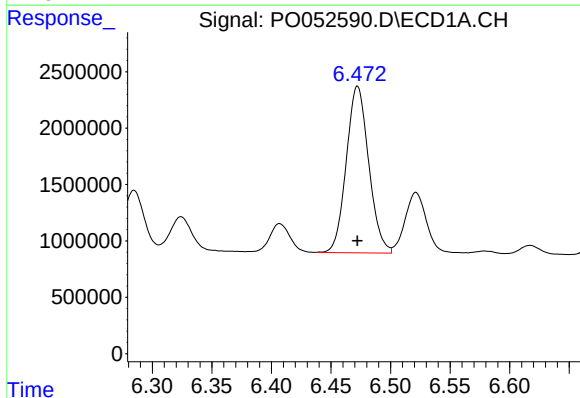
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 12492003
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



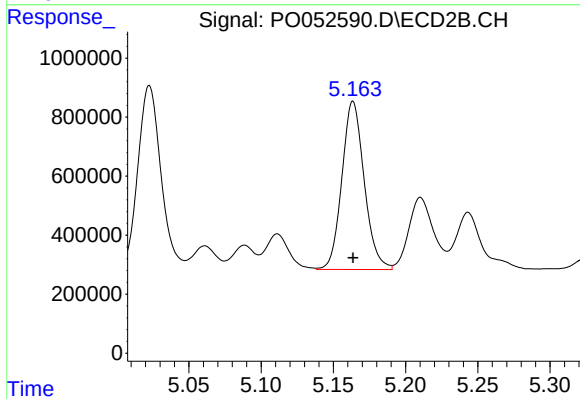
#26 AR-1254-1

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 6893191
Conc: 500.00 ng/ml



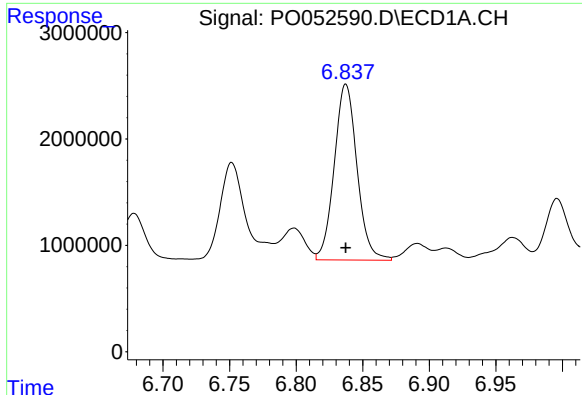
#27 AR-1254-2

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 19363780
Conc: 500.00 ng/ml



#27 AR-1254-2

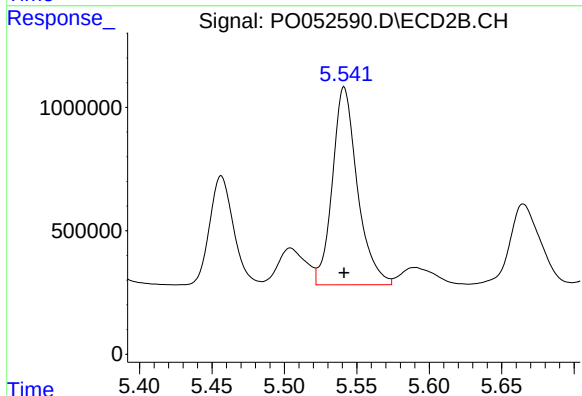
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 6130156
Conc: 500.00 ng/ml



#28 AR-1254-3

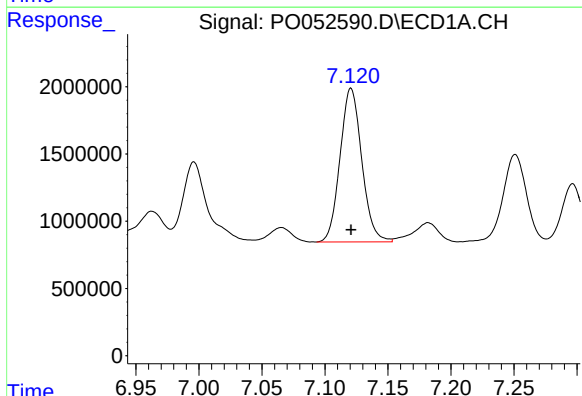
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 19699523
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



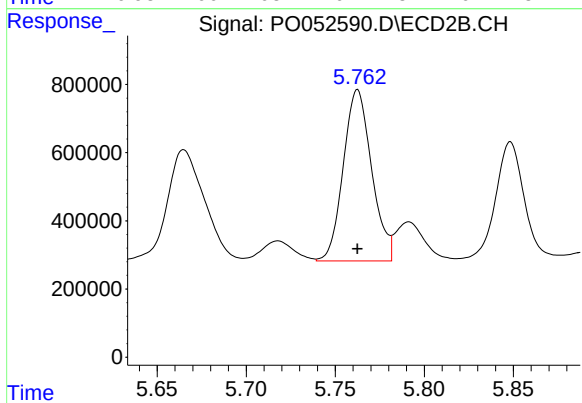
#28 AR-1254-3

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 9634473
Conc: 500.00 ng/ml



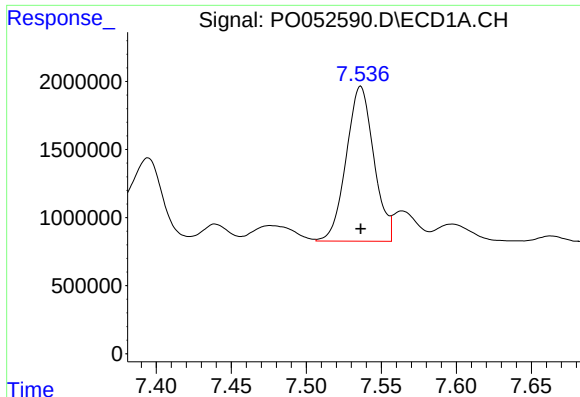
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 13728935
Conc: 500.00 ng/ml



#29 AR-1254-4

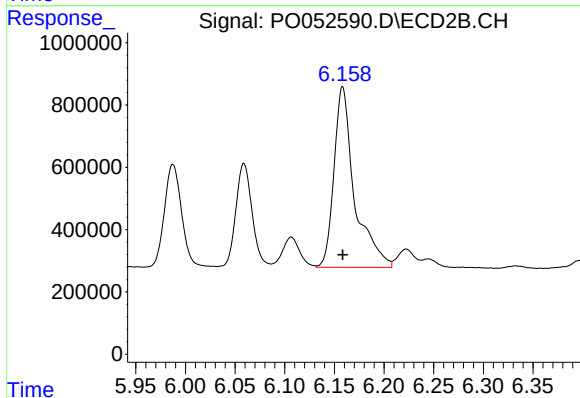
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 5580782
Conc: 500.00 ng/ml



#30 AR-1254-5

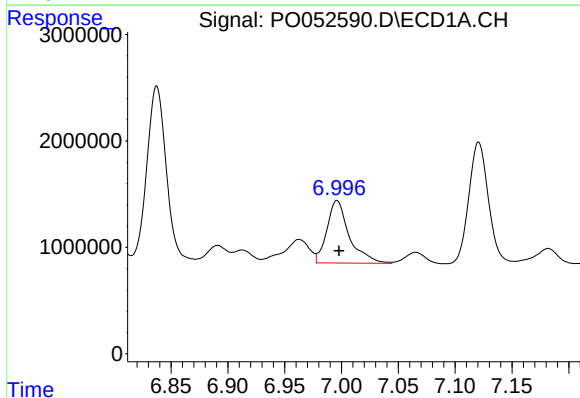
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 14551549
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



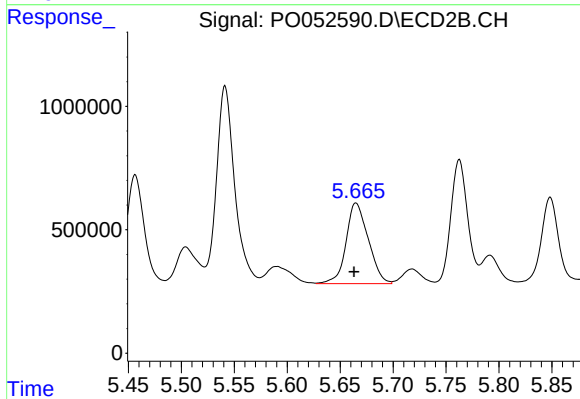
#30 AR-1254-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8332891
Conc: 500.00 ng/ml



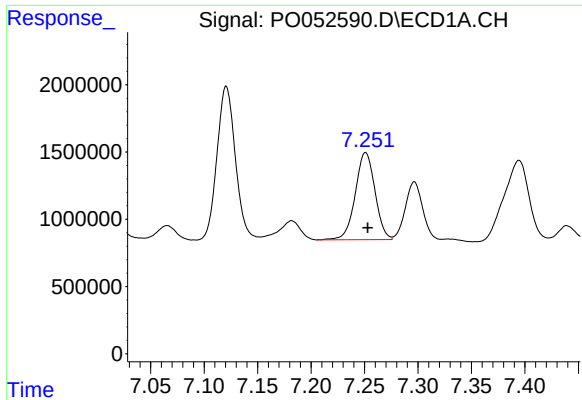
#31 AR-1260-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 8056681
Conc: 275.79 ng/ml



#31 AR-1260-1

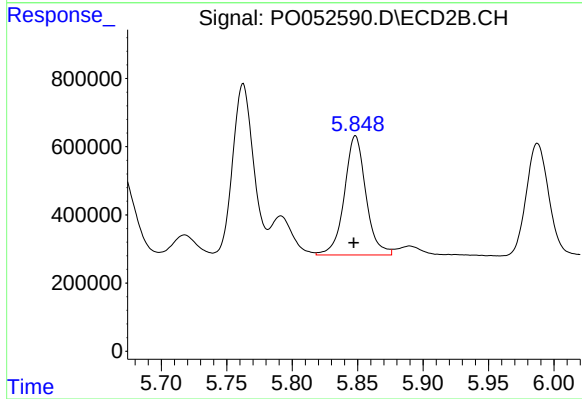
R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 4772111
Conc: 347.98 ng/ml



#32 AR-1260-2

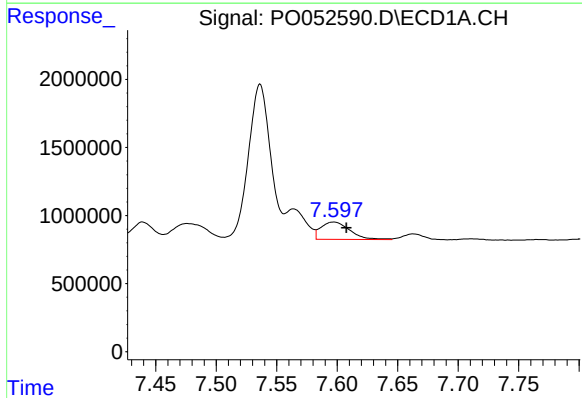
R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 8309787
Conc: 237.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



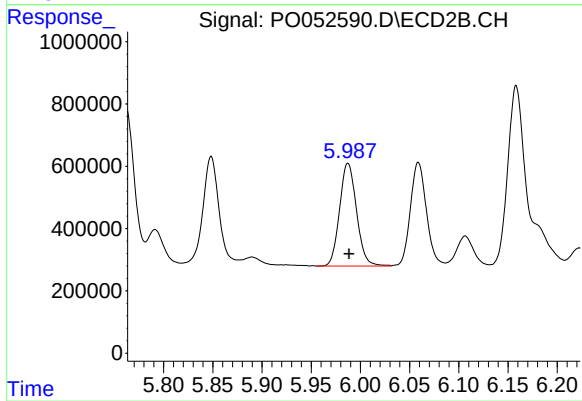
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 4001004
Conc: 240.77 ng/ml



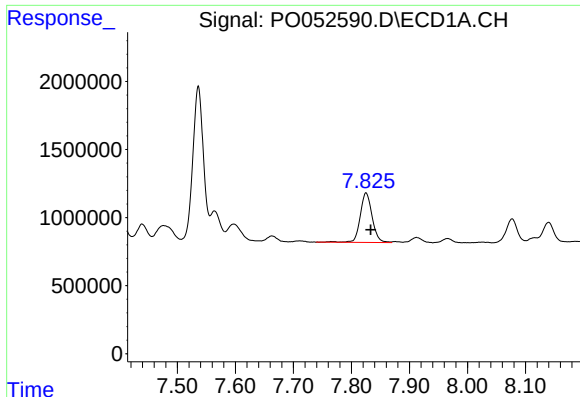
#33 AR-1260-3

R.T.: 7.597 min
Delta R.T.: -0.011 min
Response: 2136515
Conc: 91.80 ng/ml



#33 AR-1260-3

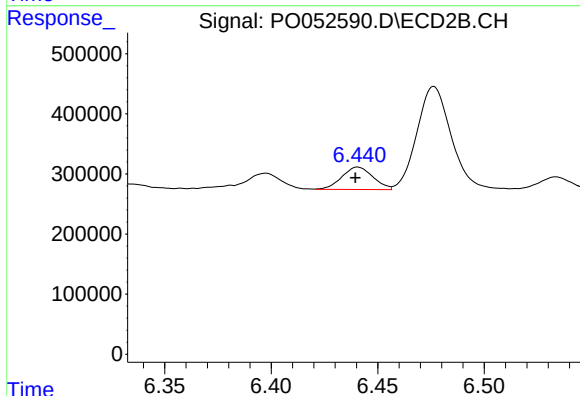
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 3964084
Conc: 259.27 ng/ml



#34 AR-1260-4

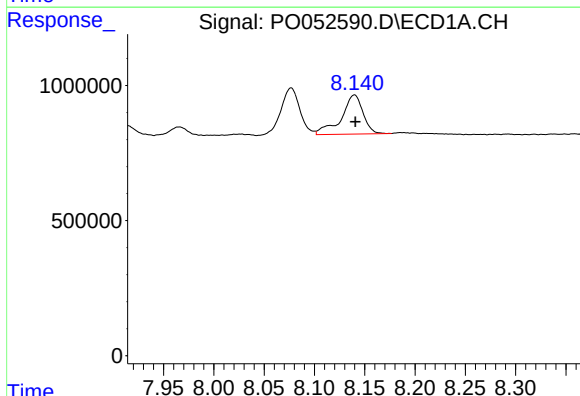
R.T.: 7.825 min
Delta R.T.: -0.008 min
Response: 5205152
Conc: 209.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



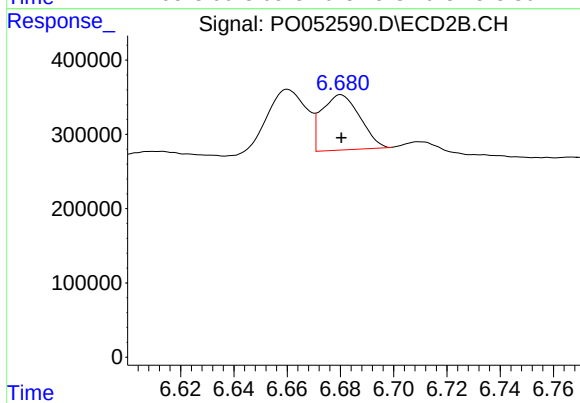
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: 0.001 min
Response: 377170
Conc: 37.48 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 2195660
Conc: 44.78 ng/ml



#35 AR-1260-5

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 742180
Conc: 31.31 ng/ml