

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
 Data File : PO050144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2018 18:54
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:37:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 18 07:37:40 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...	4.338	3.362	9444049	8491176	47.067	43.901
2)	SA Decachlor...	10.073	8.121	10534179	8957556	44.838	46.692
Target Compounds							
5)	L1 AR-1016-3	0.000	4.606	0	2438855	N.D.	391.362 #
6)	L1 AR-1016-4	0.000	4.606	0	2438855	N.D.	496.787 #
7)	L1 AR-1016-5	5.995	4.804	1981926	1431583	227.483	219.266
13)	L3 AR-1232-3	0.000	4.606	0	2438855	N.D.	1229.736 #
14)	L3 AR-1232-4	0.000	4.643	0	627128	N.D.	348.180 #
15)	L3 AR-1232-5	5.789	4.804	3356572	1431583	1614.682	714.912 #
18)	L4 AR-1242-3	0.000	4.606	0	2438855	N.D.	630.680 #
19)	L4 AR-1242-4	0.000	4.643	0	627128	N.D.	158.842 #
20)	L4 AR-1242-5	6.443	5.139	2024635	6470821	322.374	1394.004 #
22)	L5 AR-1248-2	5.789	4.606	3356572	2438855	397.606	413.011
23)	L5 AR-1248-3	5.995	4.643	1981926	627128	203.368	105.508 #
24)	L5 AR-1248-4	6.401	4.804	3237306	1431583	290.513	195.322 #
25)	L5 AR-1248-5	6.443	5.178	2024635	753836	188.602	106.043 #
26)	L6 AR-1254-1	6.375	5.139	6464746	6470821	500.000	500.000
27)	L6 AR-1254-2	6.596	5.281	10252558	5798411	500.000	500.000
28)	L6 AR-1254-3	6.965	5.666	11179872	9702764	500.000	500.000
29)	L6 AR-1254-4	7.255	5.887	7681845	5718699	500.000	500.000
30)	L6 AR-1254-5	7.678	6.289	8615334	8867275	500.000	500.000
31)	L7 AR-1260-1	7.131	5.793	4437701	4697310	236.427	312.581 #
32)	L7 AR-1260-2	7.391	5.974	4671979	3969780	211.207	215.491
33)	L7 AR-1260-3	7.738	6.118	1114658	3993895	70.835	233.633 #
34)	L7 AR-1260-4	7.969	6.577	3063516	411134	169.979	30.291 #
35)	L7 AR-1260-5	8.299	6.815	1010987	780652	30.065	25.425

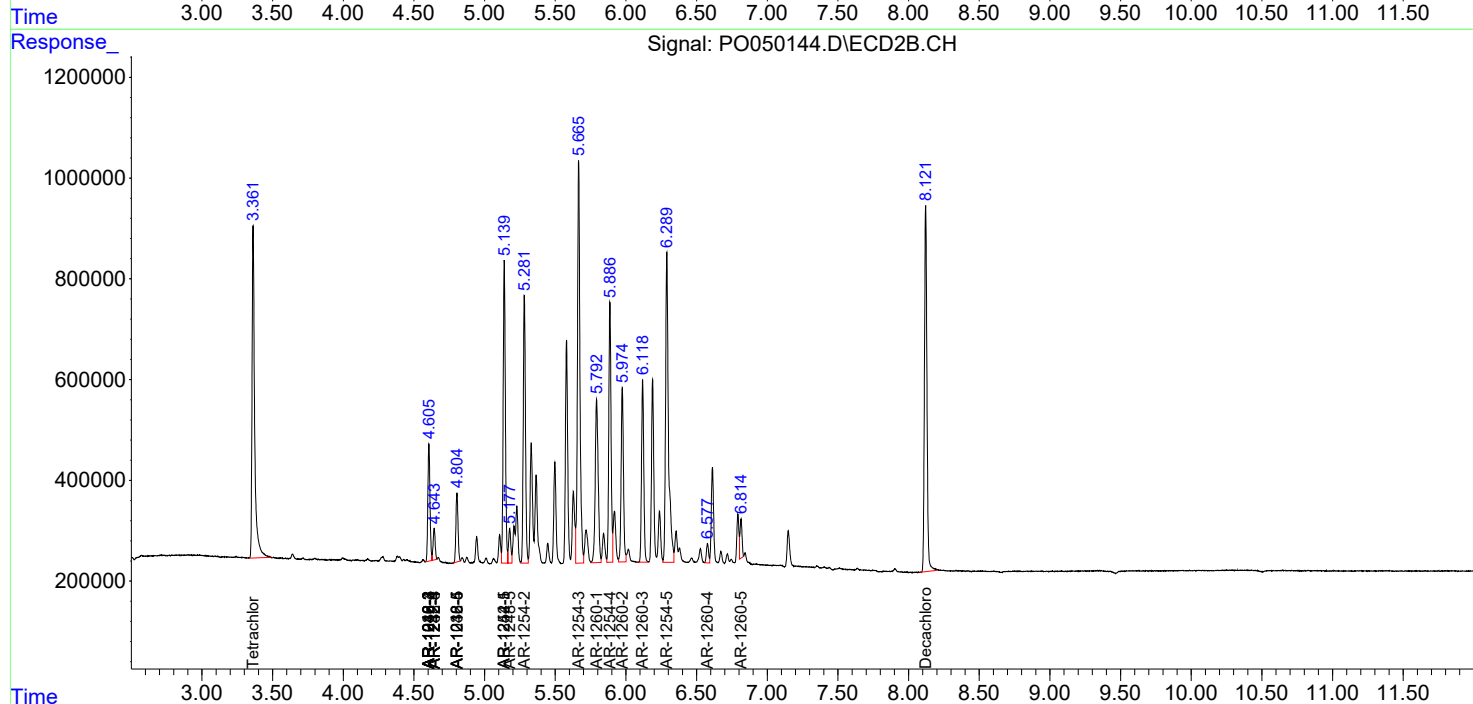
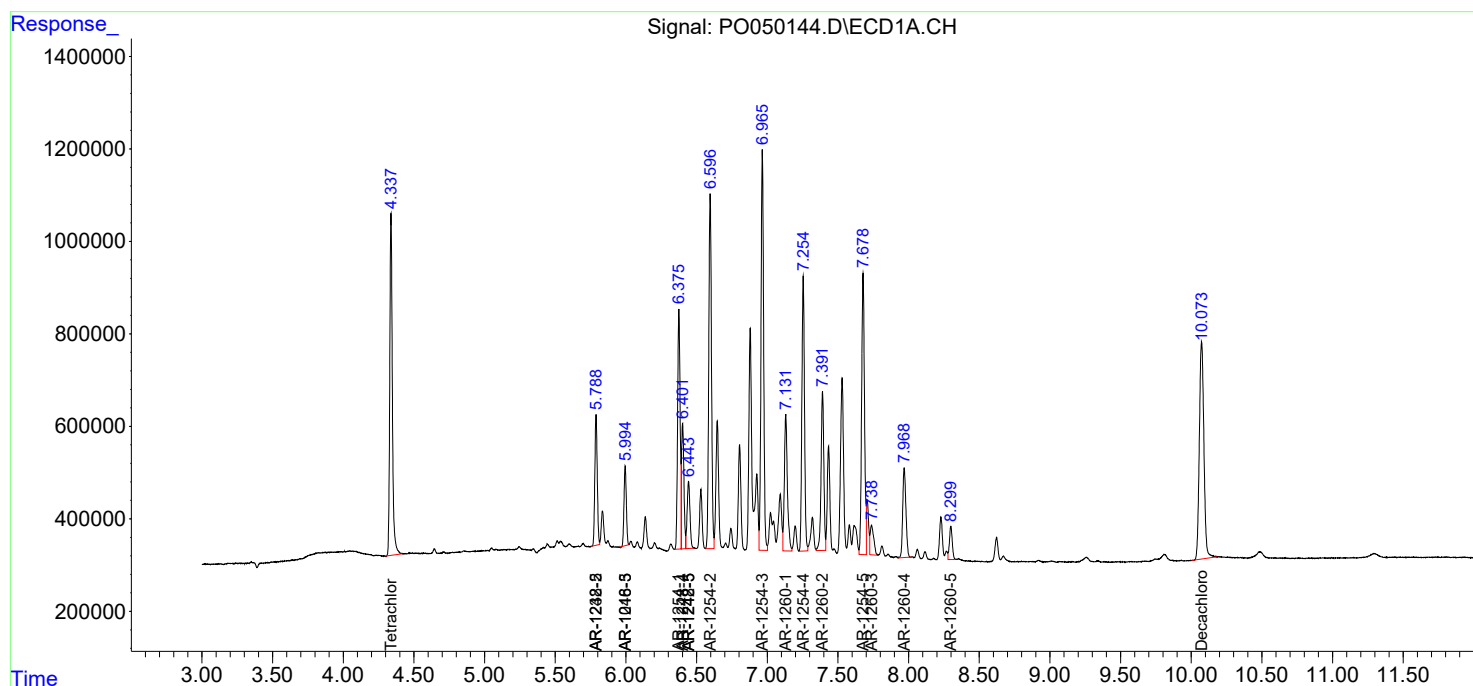
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

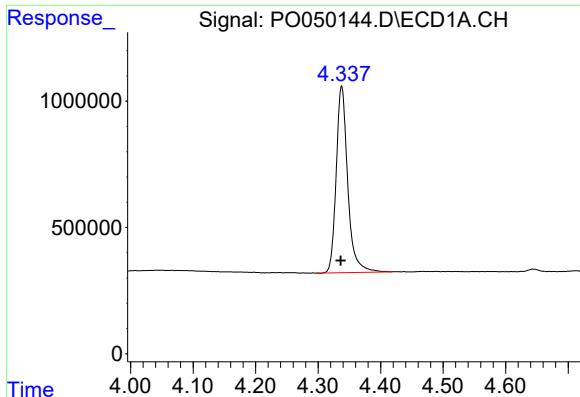
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050144.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2018 18:54
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:37:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 18 07:37:40 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

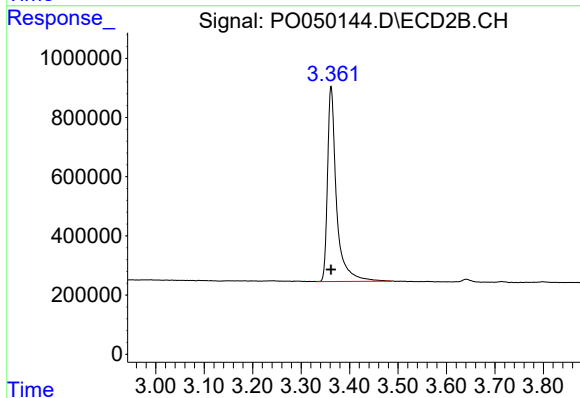




#1 Tetrachloro-m-xylene

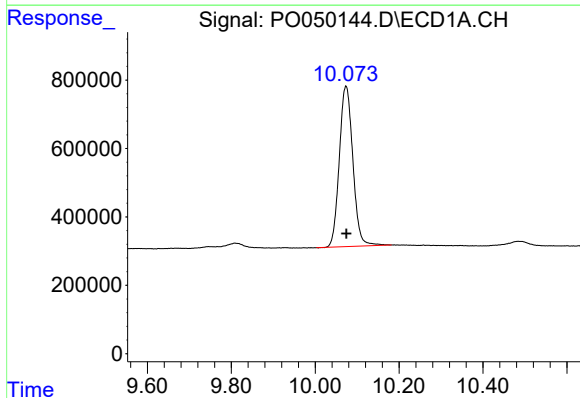
R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 9444049
Conc: 47.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



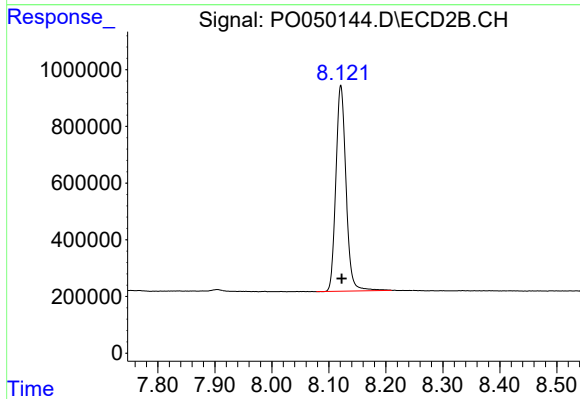
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 8491176
Conc: 43.90 ng/ml



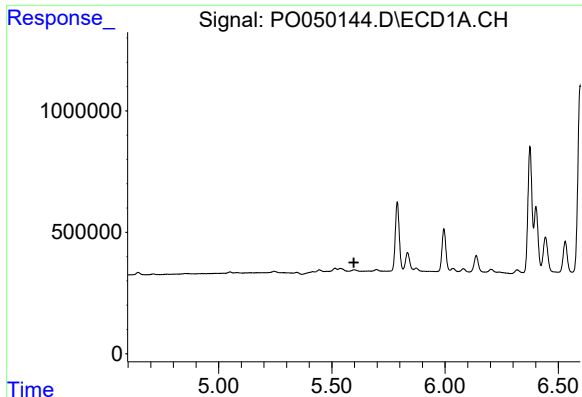
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 10534179
Conc: 44.84 ng/ml



#2 Decachlorobiphenyl

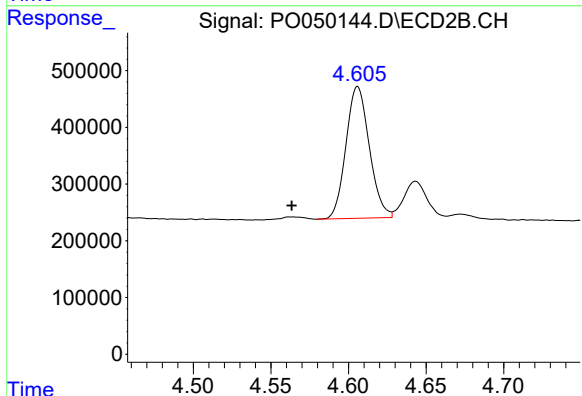
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 8957556
Conc: 46.69 ng/ml



#5 AR-1016-3

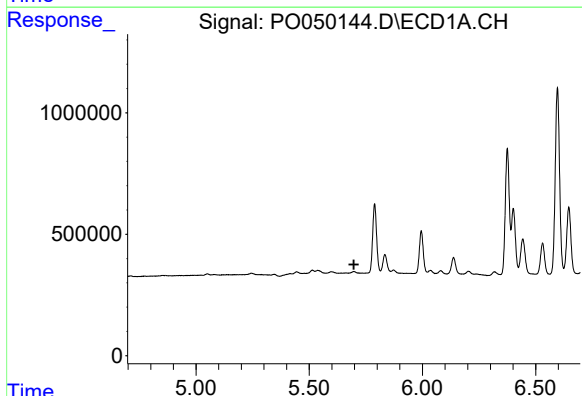
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



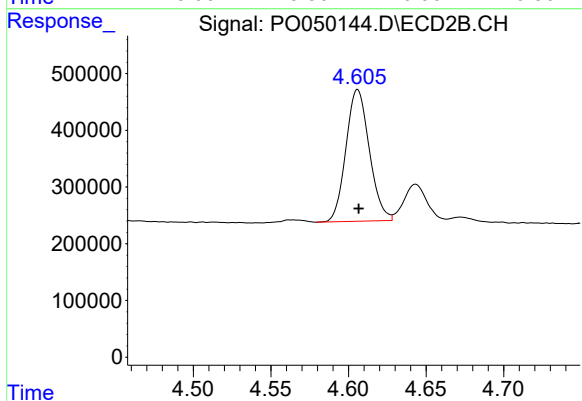
#5 AR-1016-3

R.T.: 4.606 min
Delta R.T.: 0.043 min
Response: 2438855
Conc: 391.36 ng/ml



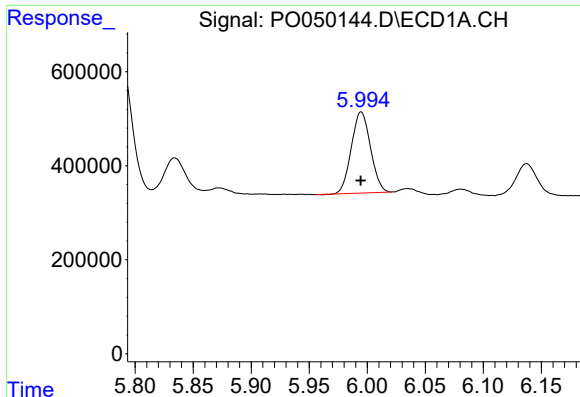
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#6 AR-1016-4

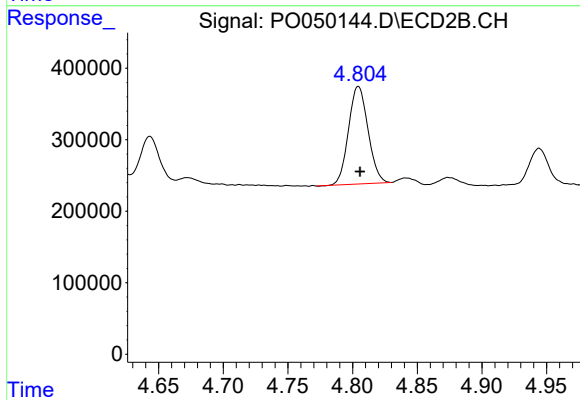
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 2438855
Conc: 496.79 ng/ml



#7 AR-1016-5

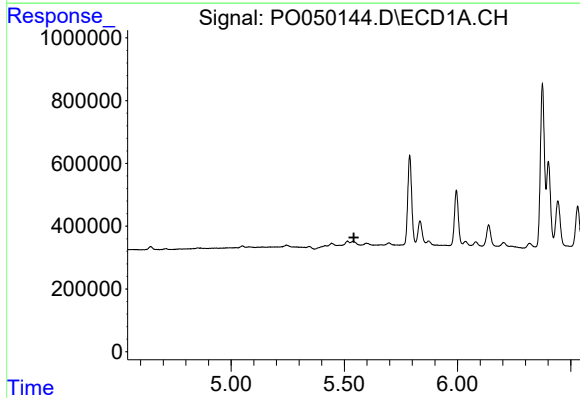
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 1981926
Conc: 227.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



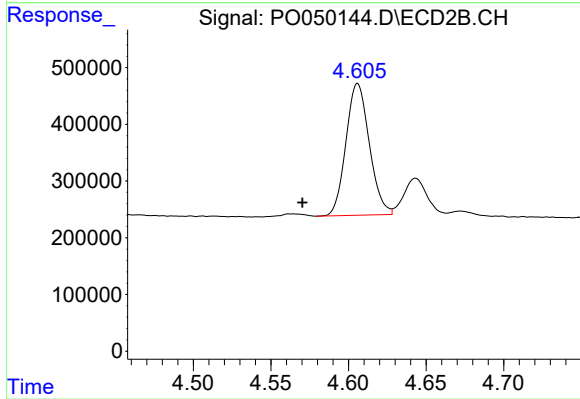
#7 AR-1016-5

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 1431583
Conc: 219.27 ng/ml



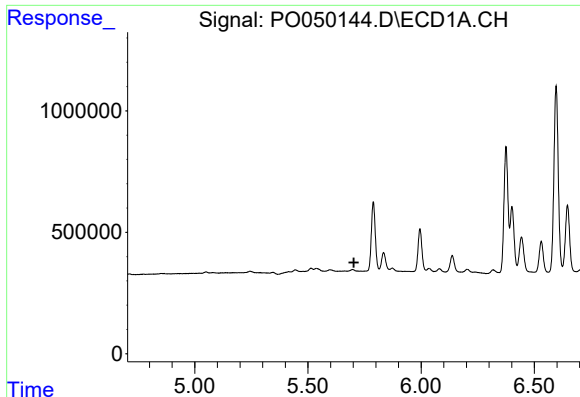
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

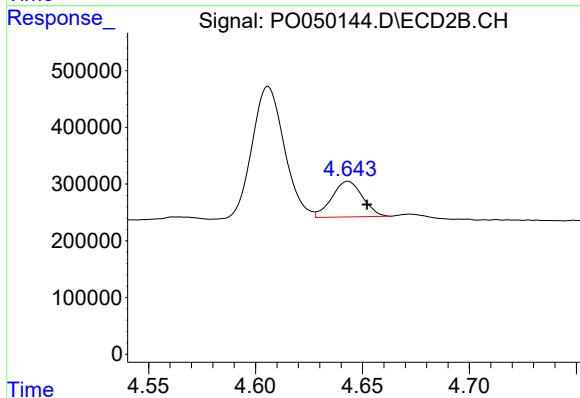
R.T.: 4.606 min
Delta R.T.: 0.035 min
Response: 2438855
Conc: 1229.74 ng/ml



#14 AR-1232-4

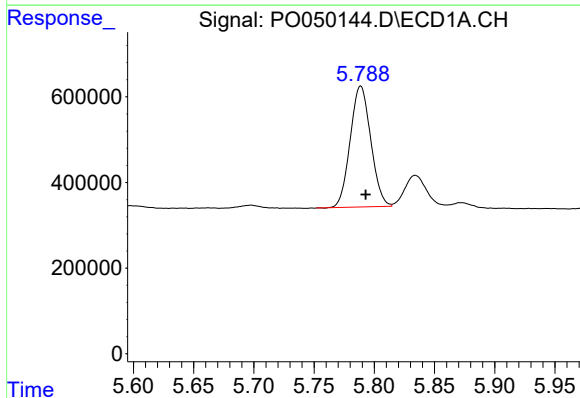
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



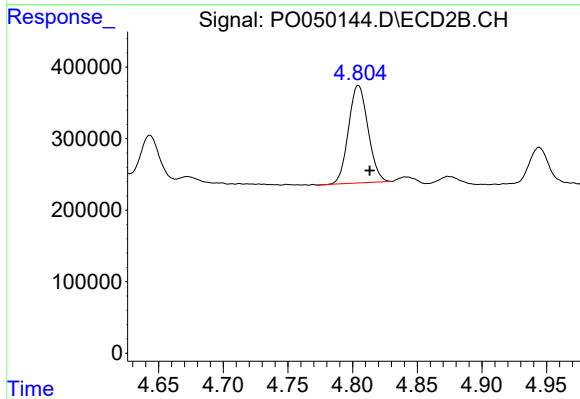
#14 AR-1232-4

R.T.: 4.643 min
Delta R.T.: -0.009 min
Response: 627128
Conc: 348.18 ng/ml



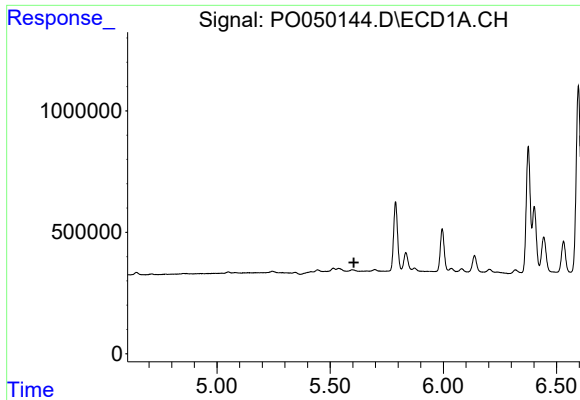
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 3356572
Conc: 1614.68 ng/ml



#15 AR-1232-5

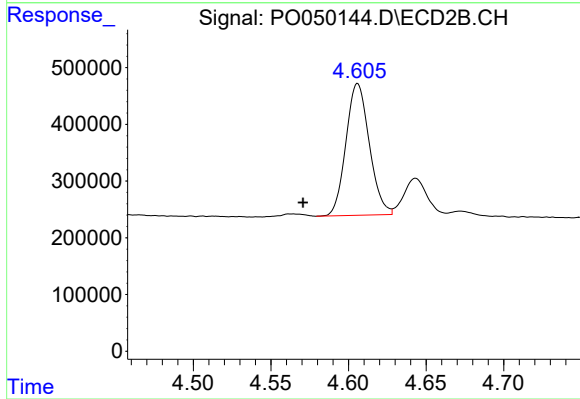
R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 1431583
Conc: 714.91 ng/ml



#18 AR-1242-3

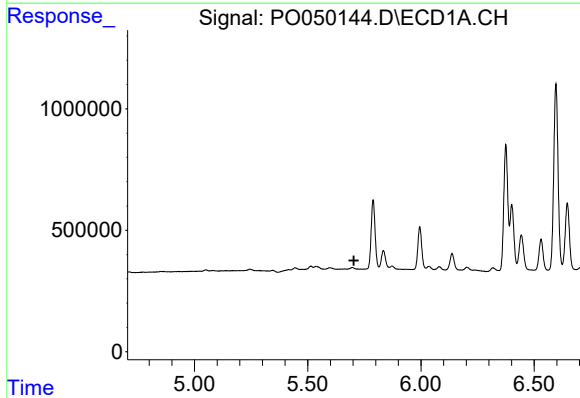
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



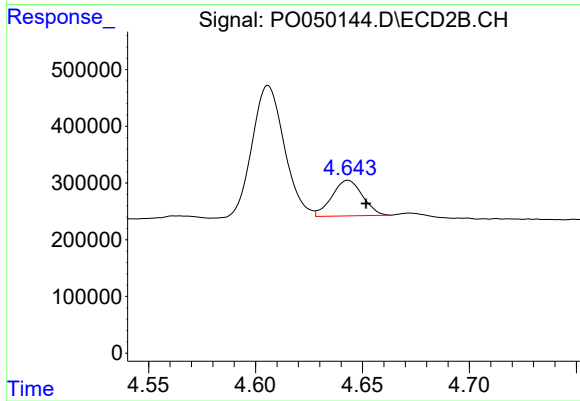
#18 AR-1242-3

R.T.: 4.606 min
Delta R.T.: 0.035 min
Response: 2438855
Conc: 630.68 ng/ml



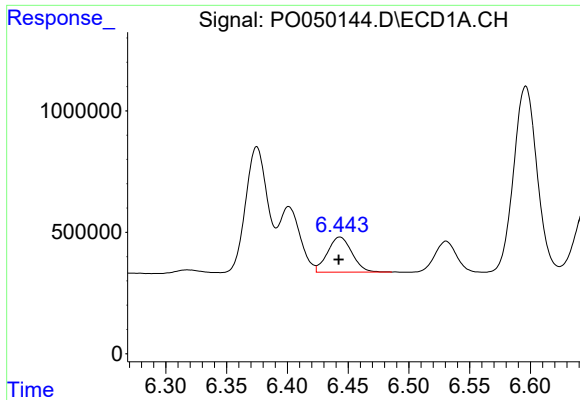
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

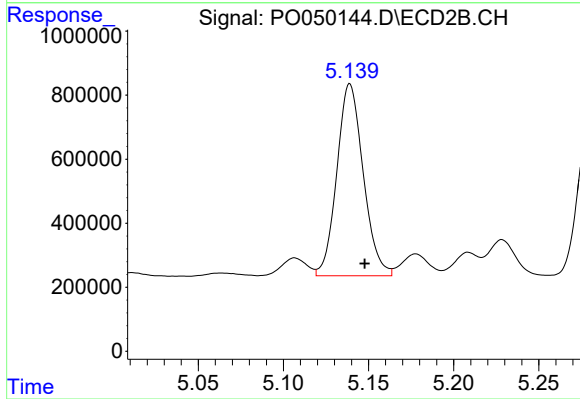
R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 627128
Conc: 158.84 ng/ml



#20 AR-1242-5

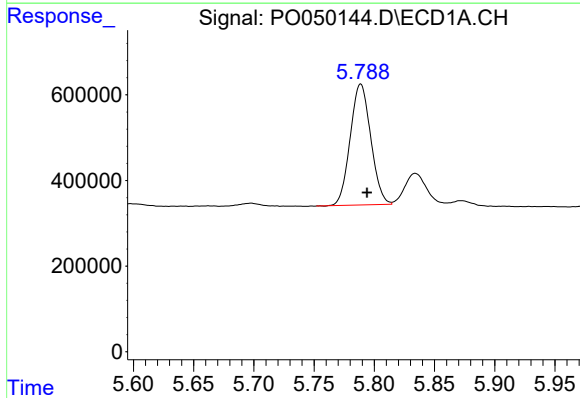
R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 2024635
Conc: 322.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



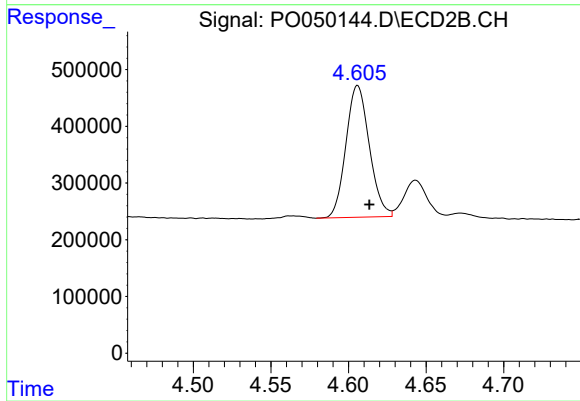
#20 AR-1242-5

R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 6470821
Conc: 1394.00 ng/ml



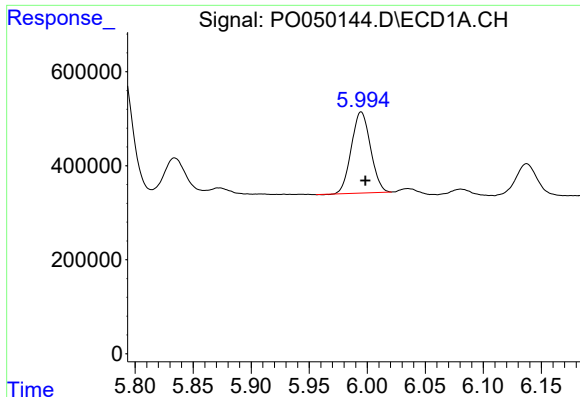
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 3356572
Conc: 397.61 ng/ml



#22 AR-1248-2

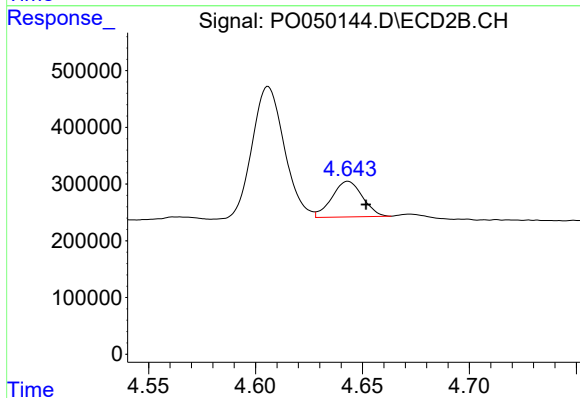
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 2438855
Conc: 413.01 ng/ml



#23 AR-1248-3

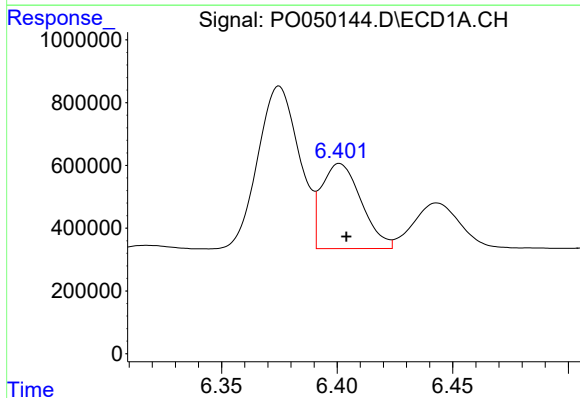
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 1981926
Conc: 203.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



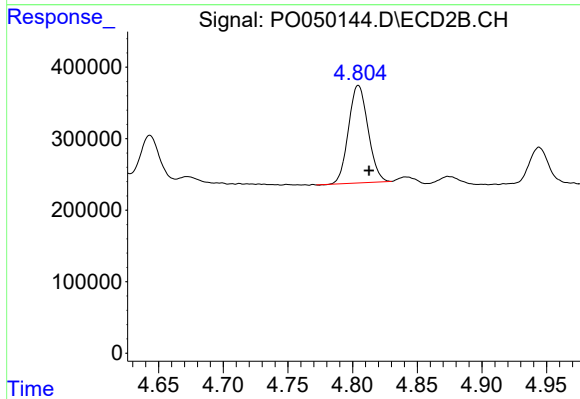
#23 AR-1248-3

R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 627128
Conc: 105.51 ng/ml



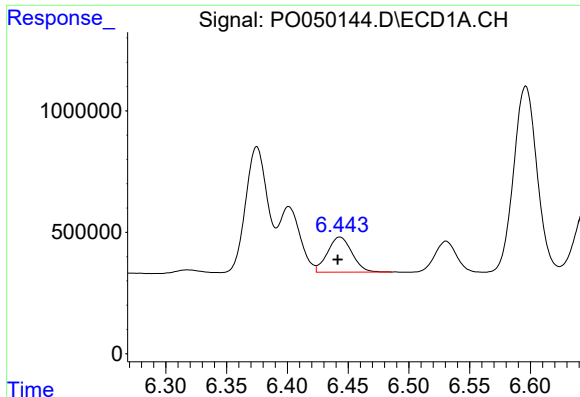
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 3237306
Conc: 290.51 ng/ml



#24 AR-1248-4

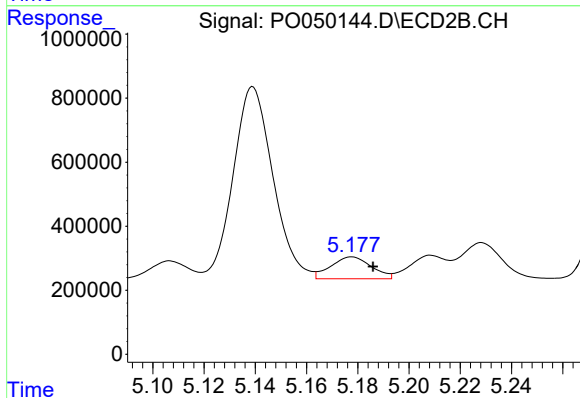
R.T.: 4.804 min
Delta R.T.: -0.008 min
Response: 1431583
Conc: 195.32 ng/ml



#25 AR-1248-5

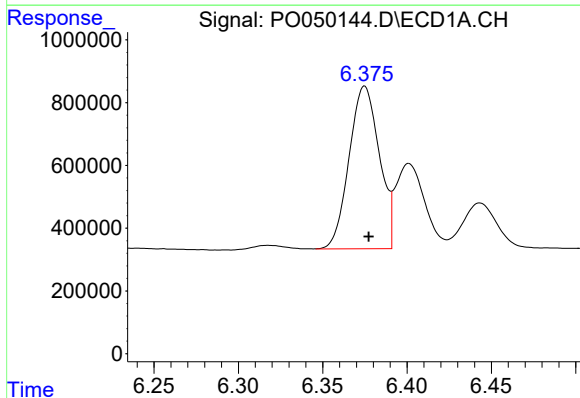
R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 2024635
Conc: 188.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



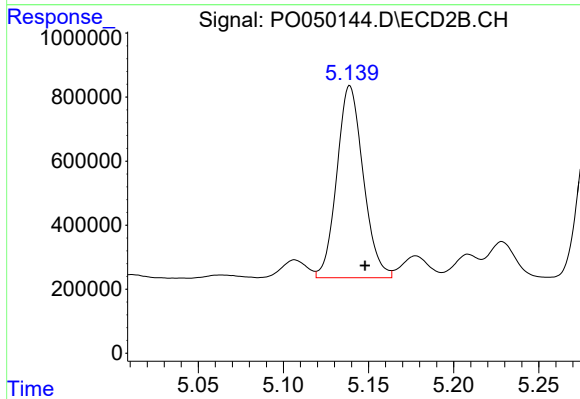
#25 AR-1248-5

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 753836
Conc: 106.04 ng/ml



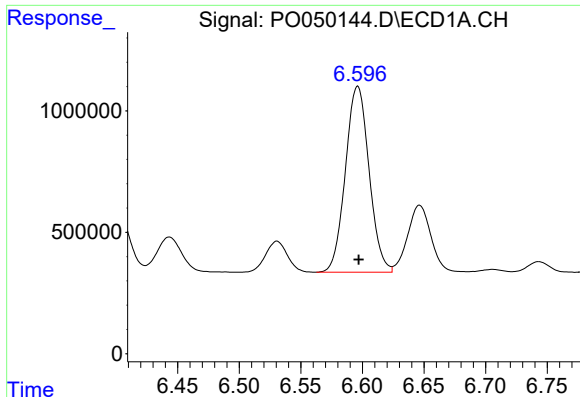
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 6464746
Conc: 500.00 ng/ml



#26 AR-1254-1

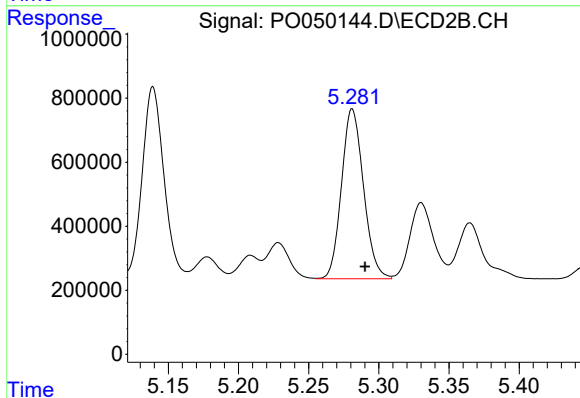
R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 6470821
Conc: 500.00 ng/ml



#27 AR-1254-2

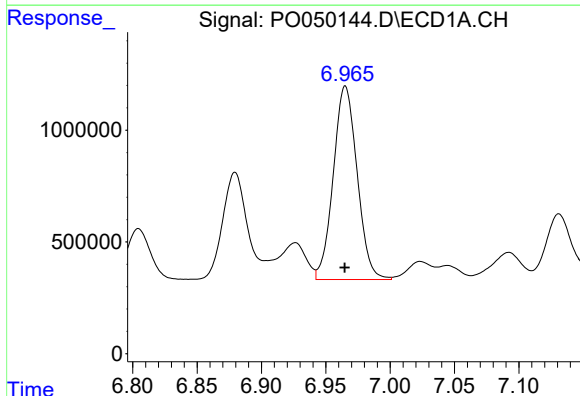
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 10252558
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



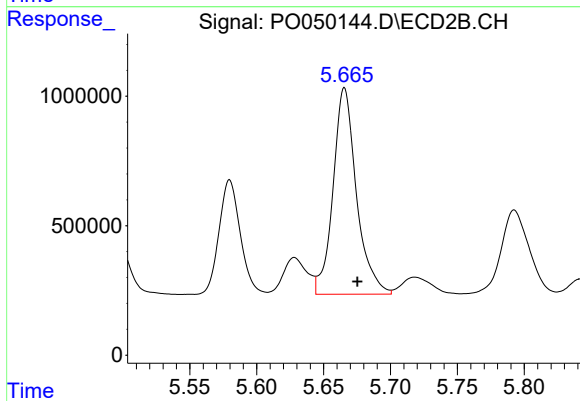
#27 AR-1254-2

R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 5798411
Conc: 500.00 ng/ml



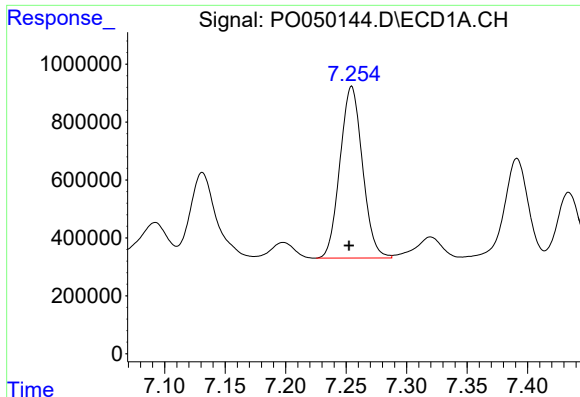
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 11179872
Conc: 500.00 ng/ml



#28 AR-1254-3

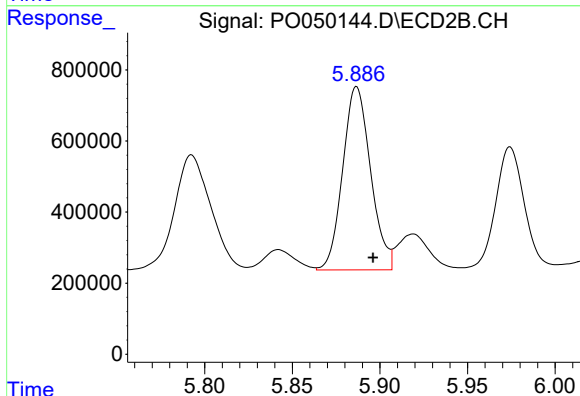
R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 9702764
Conc: 500.00 ng/ml



#29 AR-1254-4

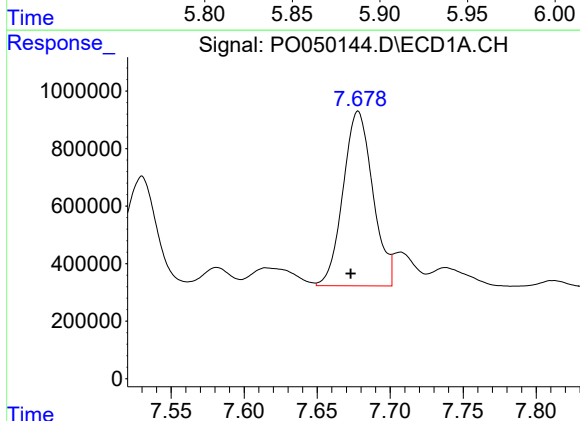
R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 7681845
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



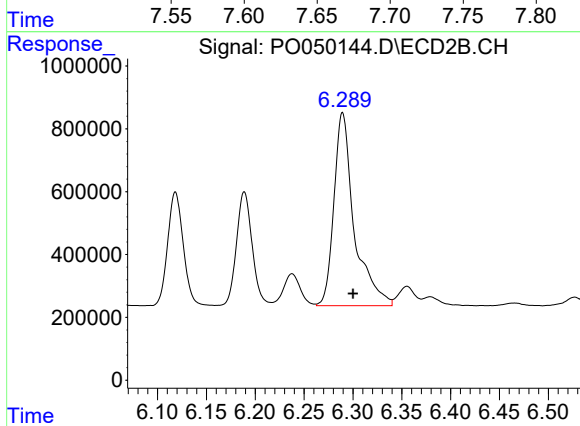
#29 AR-1254-4

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 5718699
Conc: 500.00 ng/ml



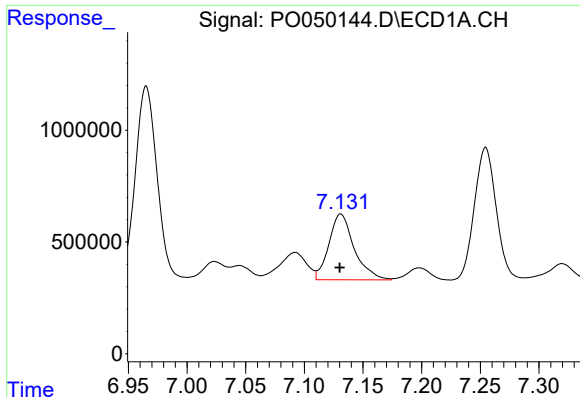
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: 0.005 min
Response: 8615334
Conc: 500.00 ng/ml



#30 AR-1254-5

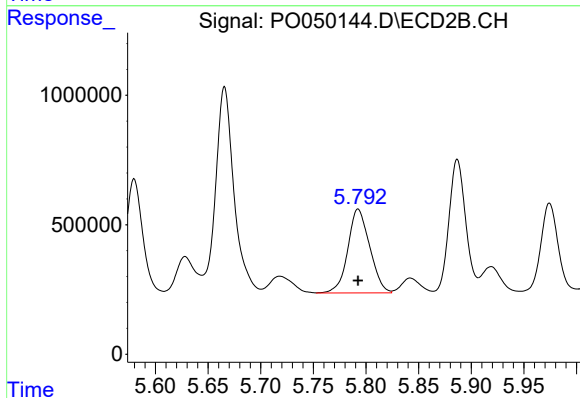
R.T.: 6.289 min
Delta R.T.: -0.011 min
Response: 8867275
Conc: 500.00 ng/ml



#31 AR-1260-1

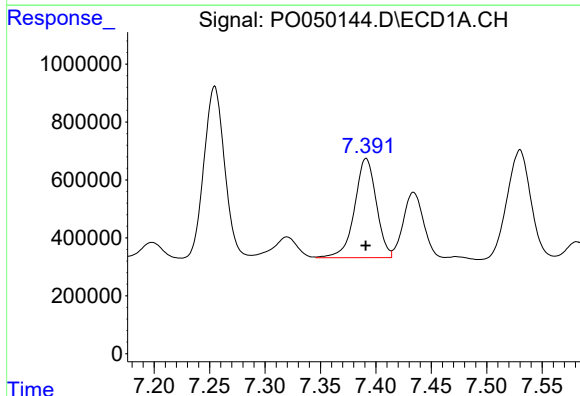
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 4437701
Conc: 236.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



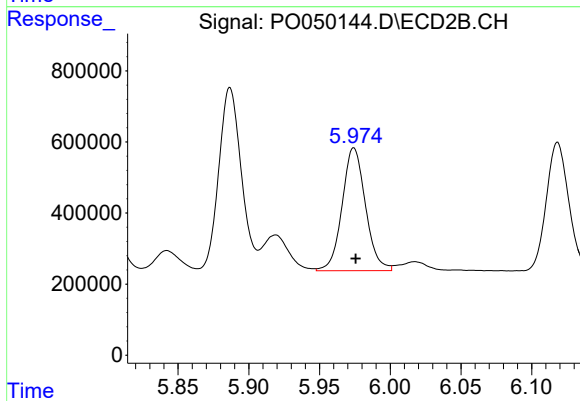
#31 AR-1260-1

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 4697310
Conc: 312.58 ng/ml



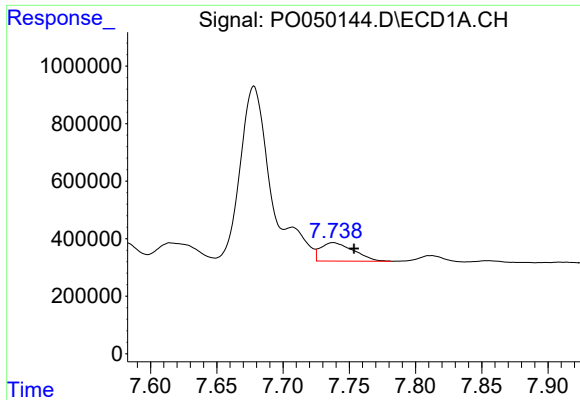
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 4671979
Conc: 211.21 ng/ml



#32 AR-1260-2

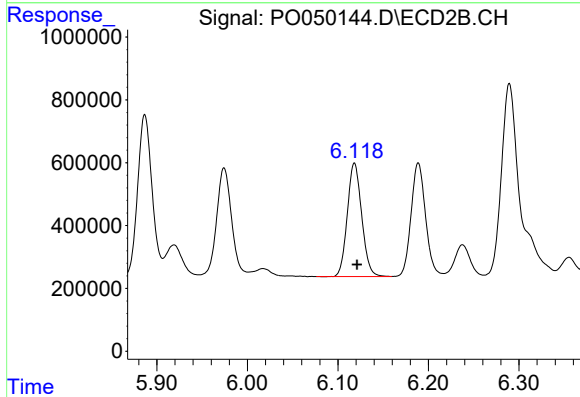
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 3969780
Conc: 215.49 ng/ml



#33 AR-1260-3

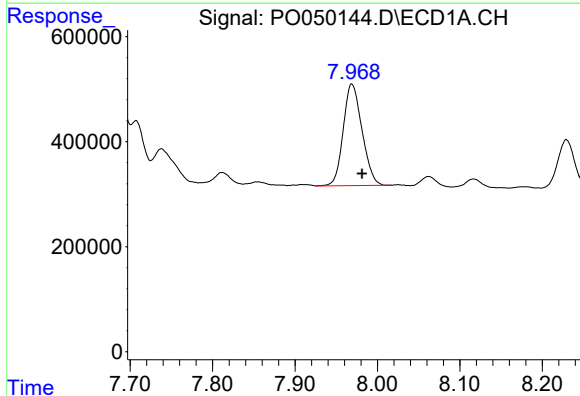
R.T.: 7.738 min
Delta R.T.: -0.016 min
Response: 1114658
Conc: 70.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



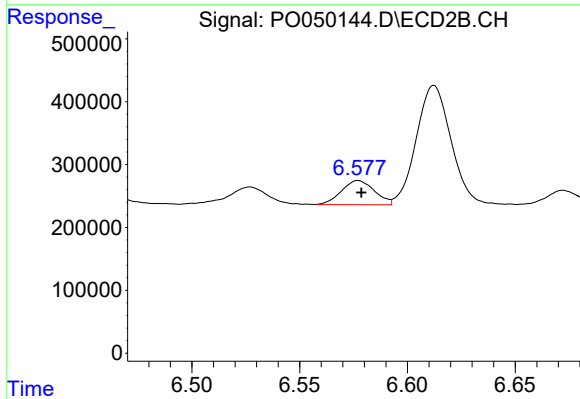
#33 AR-1260-3

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 3993895
Conc: 233.63 ng/ml



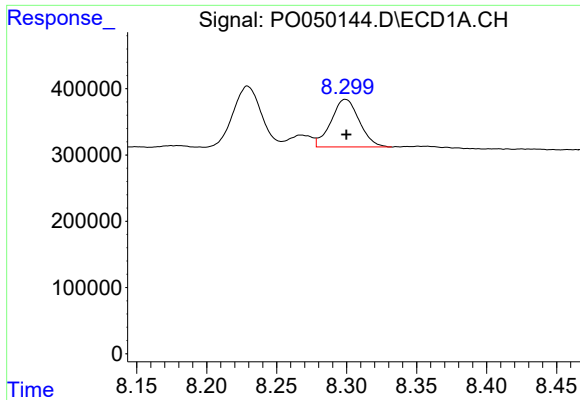
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.012 min
Response: 3063516
Conc: 169.98 ng/ml



#34 AR-1260-4

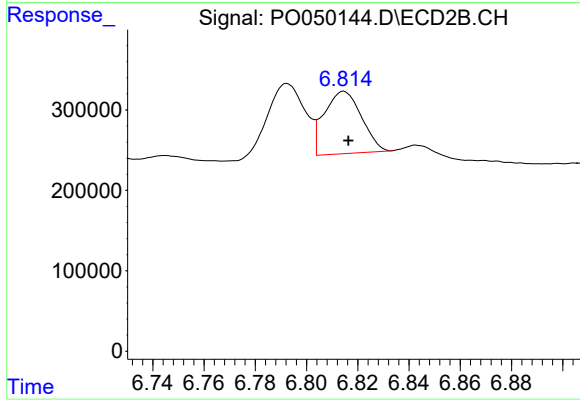
R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 411134
Conc: 30.29 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1010987
Conc: 30.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 780652
Conc: 25.43 ng/ml