

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122118\
 Data File : PO052876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 16:44
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:24:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 01:24:37 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...	4.241	3.268	59550351	12624062	44.006	43.615
2)	SA Decachlor...	9.782	7.946	32165585	13035343	46.699	46.693
Target Compounds							
3)	L1 AR-1016-1	5.396	4.265	10191194	2662838	304.302	322.772
4)	L1 AR-1016-2	5.418	4.279	13543439	3469826	258.012	222.593
5)	L1 AR-1016-3	5.478	4.442	6674744	2068153	213.041	291.482 #
6)	L1 AR-1016-4	5.575	4.484	6820831	4212466	277.945	707.611 #
7)	L1 AR-1016-5	5.866	4.679	16113142	5519301	682.715	752.997
9)	L2 AR-1221-2	4.542	3.543	1017954	217546	104.433	92.855
10)	L2 AR-1221-3	4.612	3.612	1521618	383900	50.142	52.234
11)	L3 AR-1232-1	4.612	3.612	1521618	383900	64.701	69.009
12)	L3 AR-1232-2	5.132	4.279	5018645	3469826	416.538	496.759
13)	L3 AR-1232-3	5.418	4.442	13543439	2068153	594.691	669.683
14)	L3 AR-1232-4	5.575	4.520	6820831	4266605	652.768	1506.434 #
15)	L3 AR-1232-5	5.664	4.679	14288642	5519301	2045.443	1498.279 #
16)	L4 AR-1242-1	5.396	4.265	10191194	2662838	372.138	413.196
17)	L4 AR-1242-2	5.418	4.279	13543439	3469826	321.040	271.242
18)	L4 AR-1242-3	5.478	4.442	6674744	2068153	265.379	349.260 #
19)	L4 AR-1242-4	5.575	4.520	6820831	4266605	339.059	723.541 #
20)	L4 AR-1242-5	6.303	5.008	15800385	7136358	819.048	973.081
21)	L5 AR-1248-1	5.396	4.265	10191194	2662838	500.000	500.000
22)	L5 AR-1248-2	5.664	4.484	14288642	4212466	500.000	500.000
23)	L5 AR-1248-3	5.866	4.520	16113142	4266605	500.000	500.000
24)	L5 AR-1248-4	6.266	4.679	16583000	5519301	500.000	500.000
25)	L5 AR-1248-5	6.303	5.045	15800385	5063502	500.000	500.000
31)	L7 AR-1260-1	6.977	5.658	1906359	1573868	46.889	99.796 #
32)	L7 AR-1260-2	7.230	5.831	1832233	476529	38.852	24.122 #
33)	L7 AR-1260-3	0.000	5.971	0	487678	N.D.	27.159 #
34)	L7 AR-1260-4	7.808	6.460	686428	175569	20.162	14.626 #
35)	L7 AR-1260-5	8.120	6.664	570151	330749	8.671	11.762 #

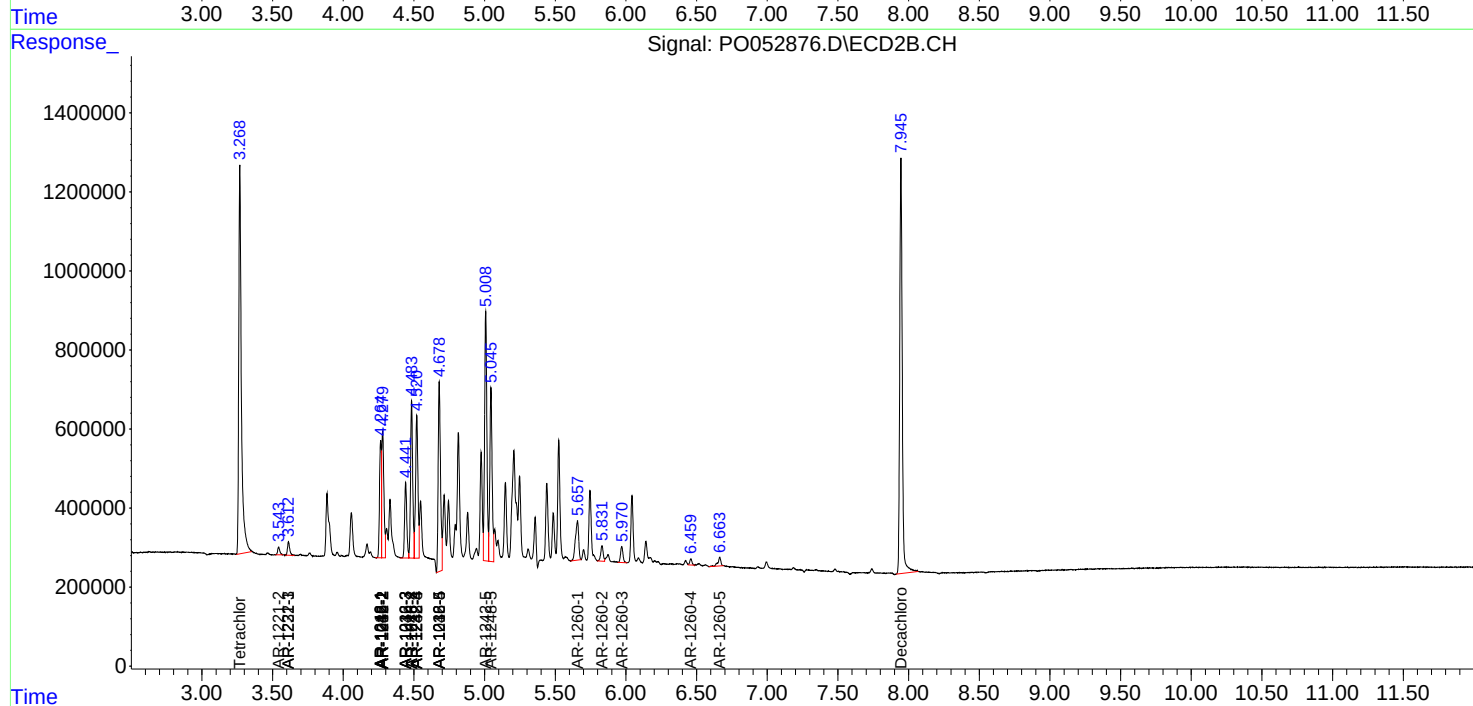
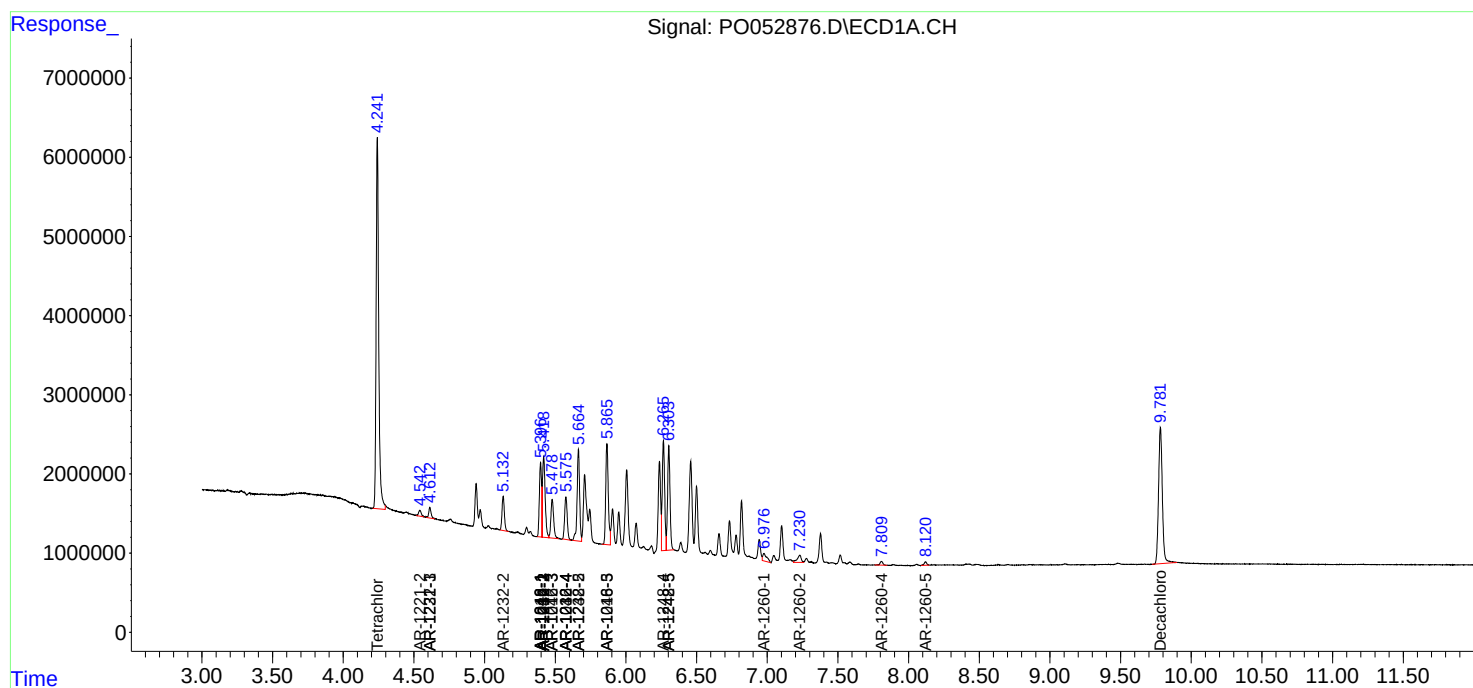
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

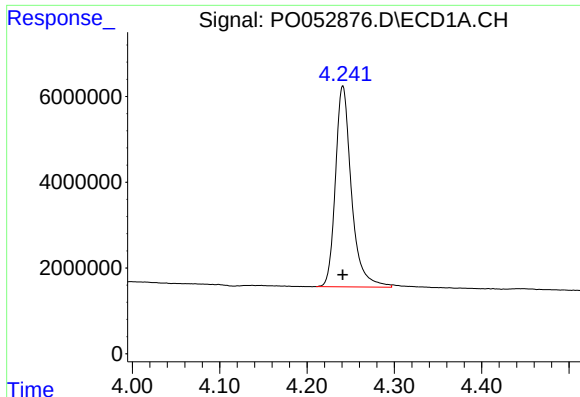
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
Data File : PO052876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2018 16:44
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:24:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 01:24:37 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

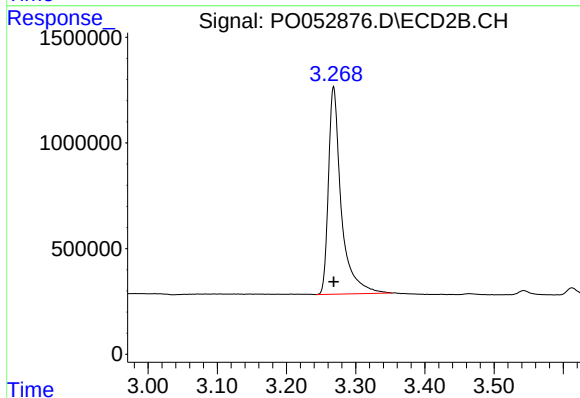




#1 Tetrachloro-m-xylene

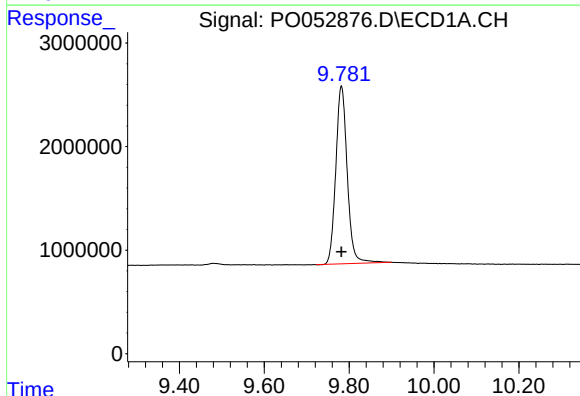
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 59550351
Conc: 44.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



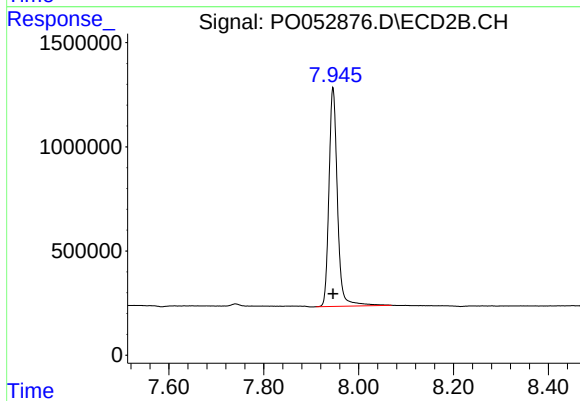
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 12624062
Conc: 43.62 ng/ml



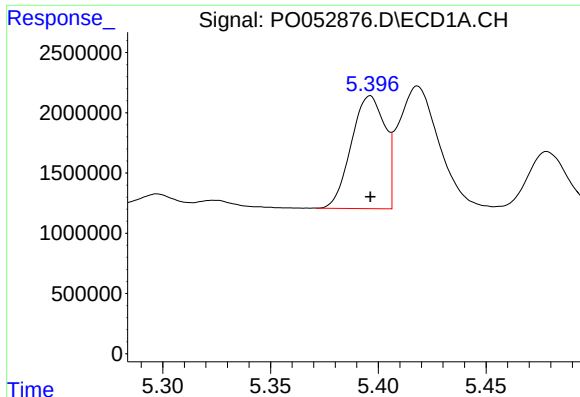
#2 Decachlorobiphenyl

R.T.: 9.782 min
Delta R.T.: 0.000 min
Response: 32165585
Conc: 46.70 ng/ml



#2 Decachlorobiphenyl

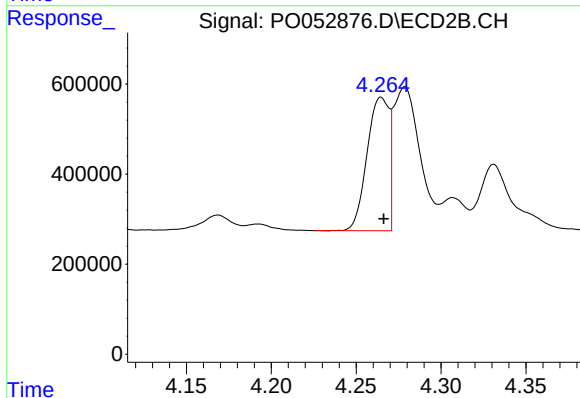
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 13035343
Conc: 46.69 ng/ml



#3 AR-1016-1

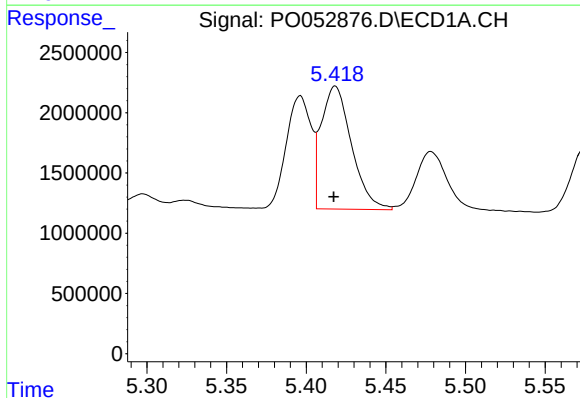
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 10191194
Conc: 304.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



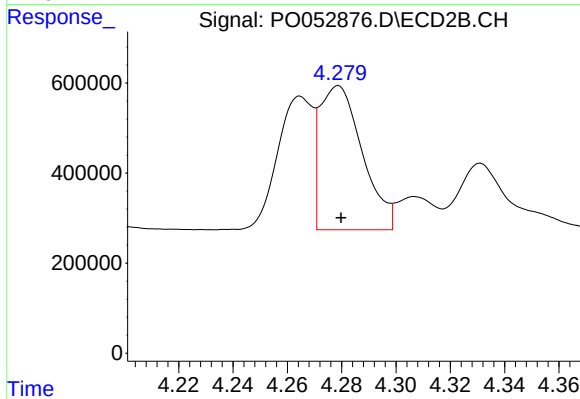
#3 AR-1016-1

R.T.: 4.265 min
Delta R.T.: -0.002 min
Response: 2662838
Conc: 322.77 ng/ml



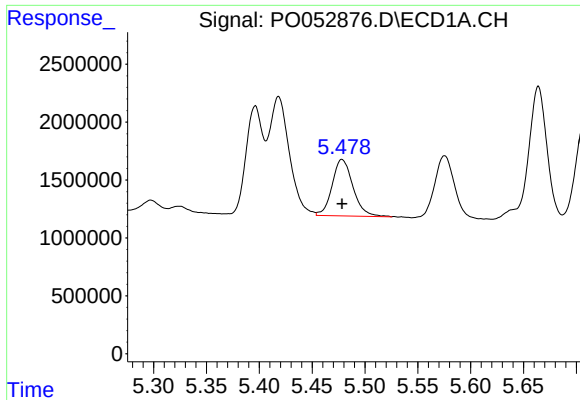
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 13543439
Conc: 258.01 ng/ml



#4 AR-1016-2

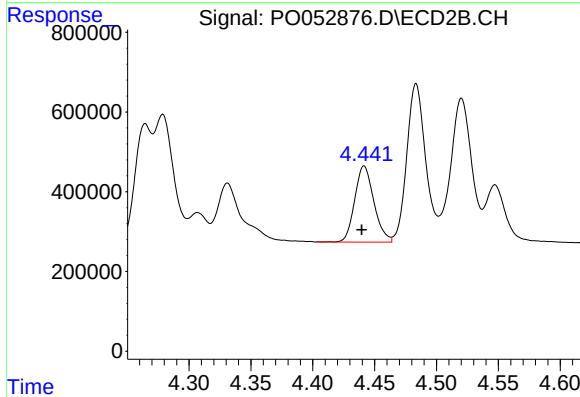
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3469826
Conc: 222.59 ng/ml



#5 AR-1016-3

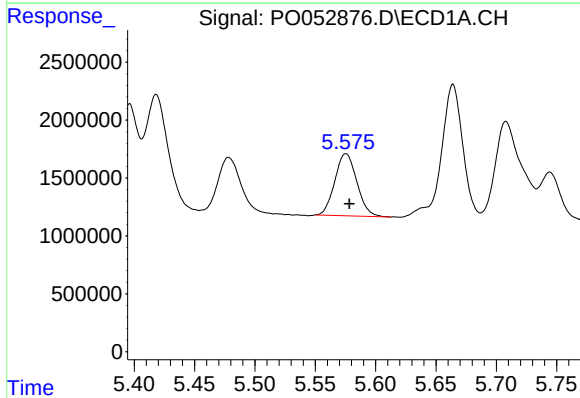
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 6674744
Conc: 213.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



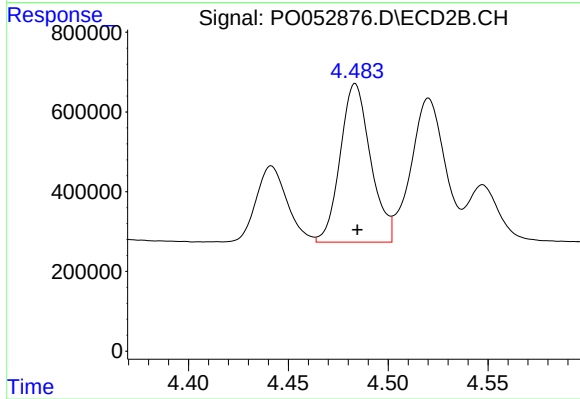
#5 AR-1016-3

R.T.: 4.442 min
Delta R.T.: 0.002 min
Response: 2068153
Conc: 291.48 ng/ml



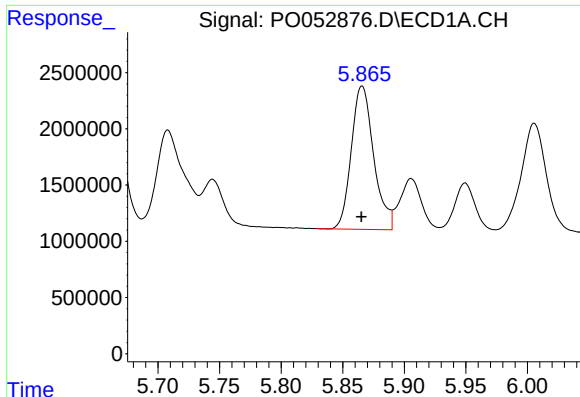
#6 AR-1016-4

R.T.: 5.575 min
Delta R.T.: -0.003 min
Response: 6820831
Conc: 277.95 ng/ml



#6 AR-1016-4

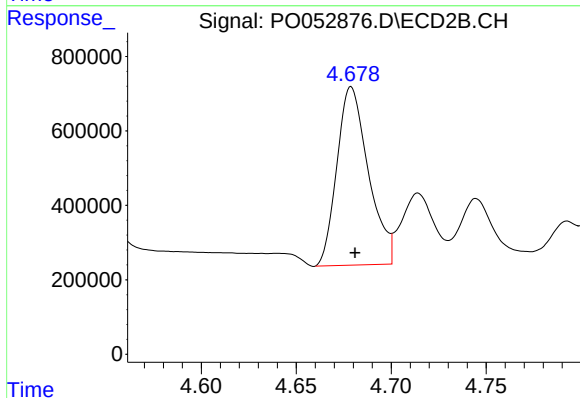
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 4212466
Conc: 707.61 ng/ml



#7 AR-1016-5

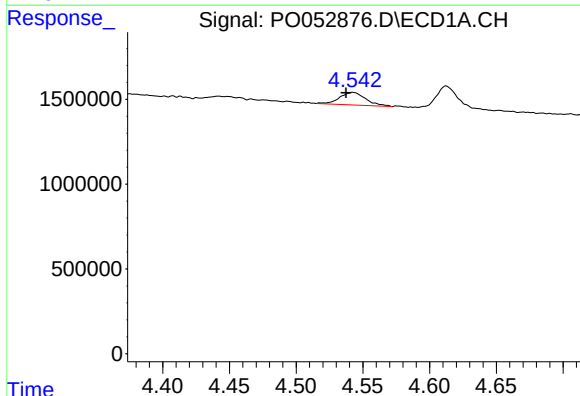
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 16113142
Conc: 682.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



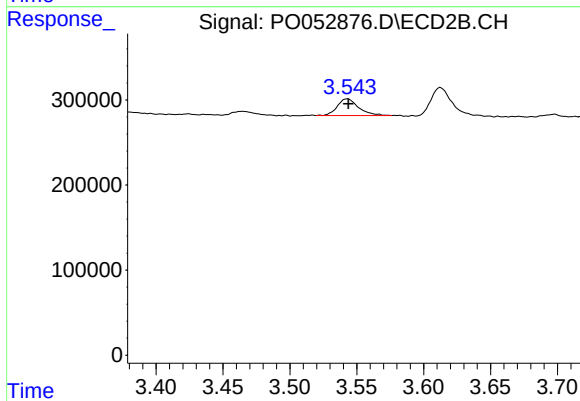
#7 AR-1016-5

R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 5519301
Conc: 753.00 ng/ml



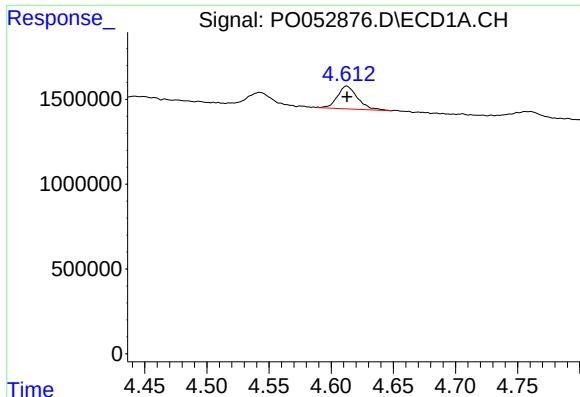
#9 AR-1221-2

R.T.: 4.542 min
Delta R.T.: 0.005 min
Response: 1017954
Conc: 104.43 ng/ml



#9 AR-1221-2

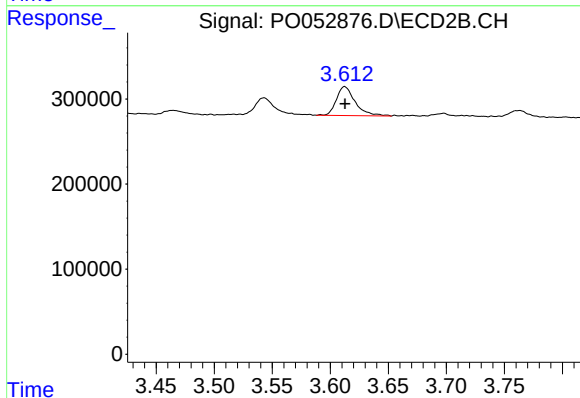
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 217546
Conc: 92.85 ng/ml



#10 AR-1221-3

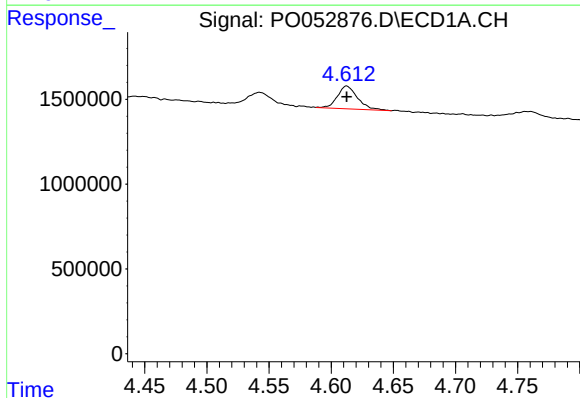
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1521618
Conc: 50.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



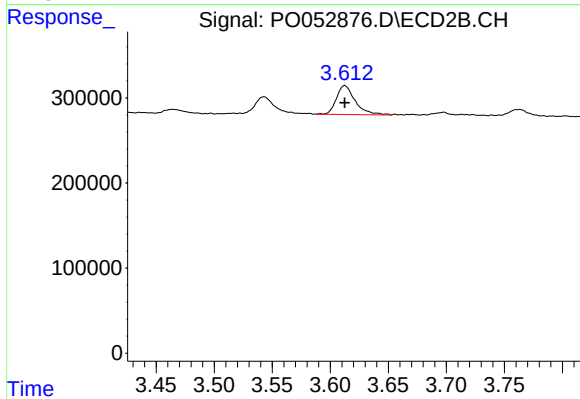
#10 AR-1221-3

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 383900
Conc: 52.23 ng/ml



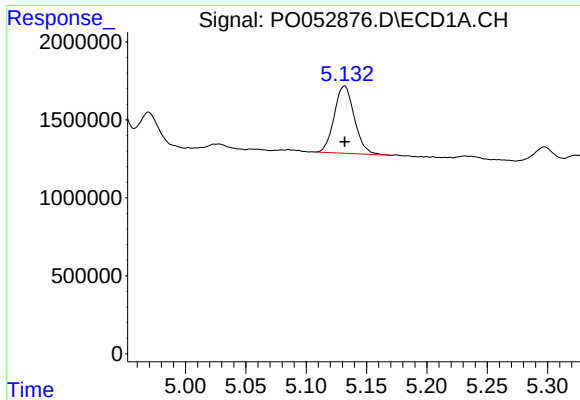
#11 AR-1232-1

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1521618
Conc: 64.70 ng/ml



#11 AR-1232-1

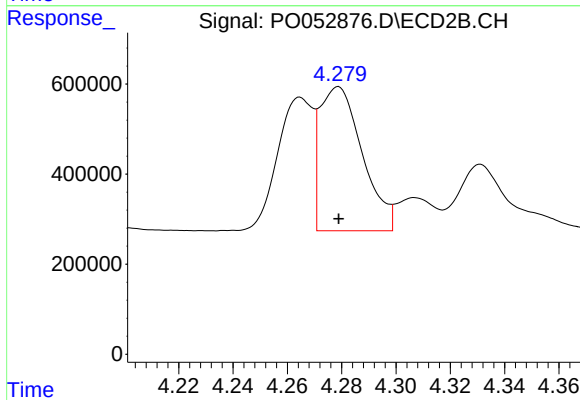
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 383900
Conc: 69.01 ng/ml



#12 AR-1232-2

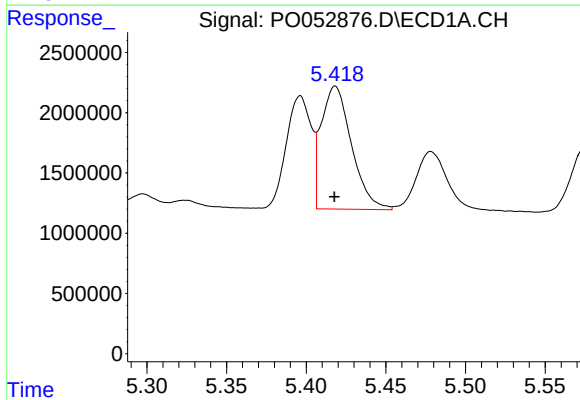
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 5018645
Conc: 416.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



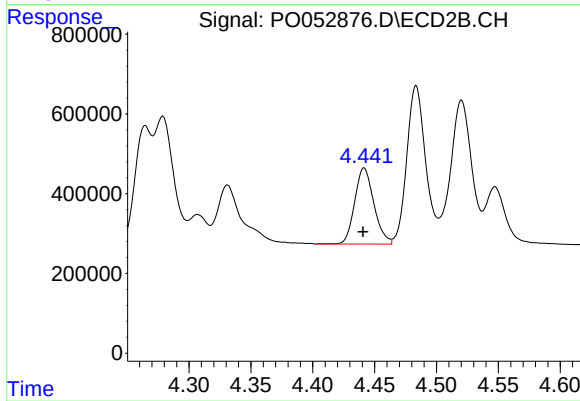
#12 AR-1232-2

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3469826
Conc: 496.76 ng/ml



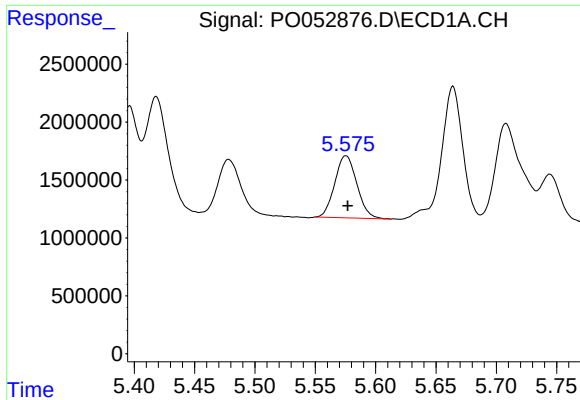
#13 AR-1232-3

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 13543439
Conc: 594.69 ng/ml



#13 AR-1232-3

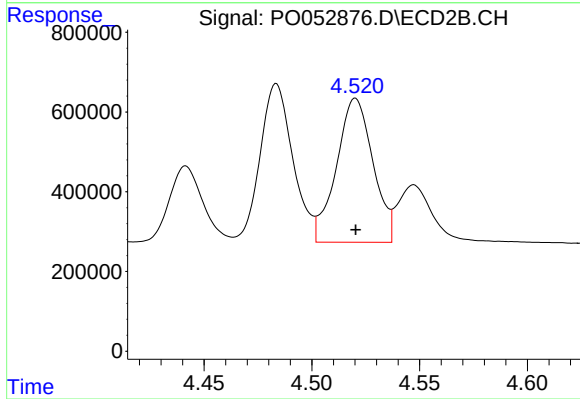
R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 2068153
Conc: 669.68 ng/ml



#14 AR-1232-4

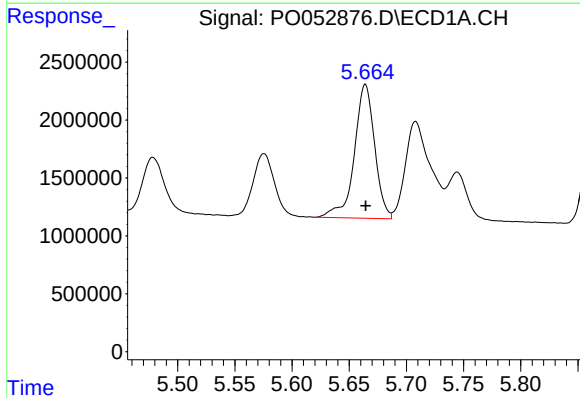
R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 6820831
Conc: 652.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



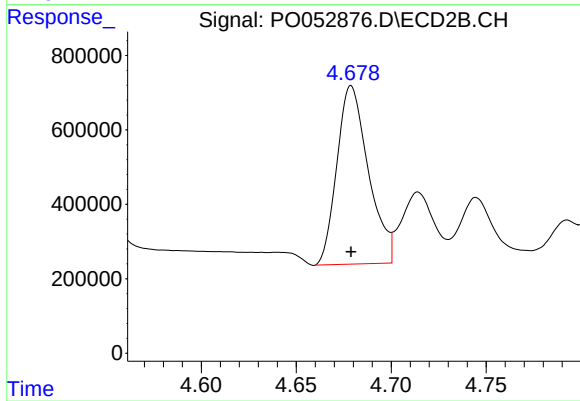
#14 AR-1232-4

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 4266605
Conc: 1506.43 ng/ml



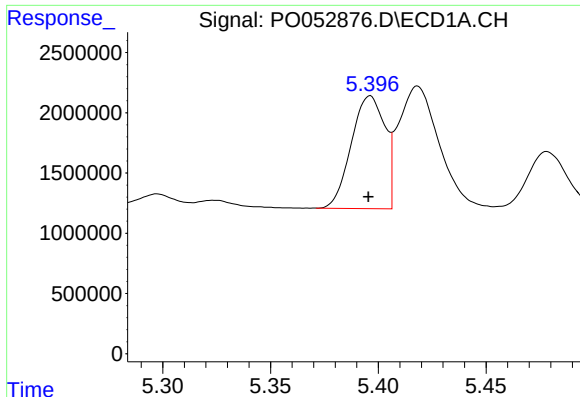
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 14288642
Conc: 2045.44 ng/ml



#15 AR-1232-5

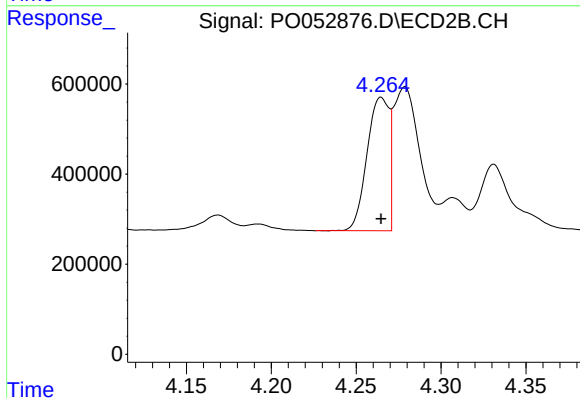
R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 5519301
Conc: 1498.28 ng/ml



#16 AR-1242-1

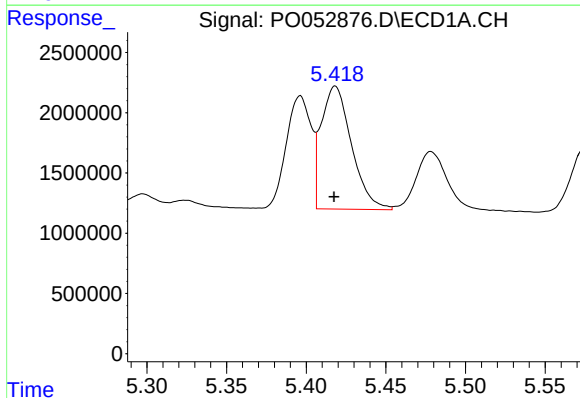
R.T.: 5.396 min
Delta R.T.: 0.001 min
Response: 10191194
Conc: 372.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



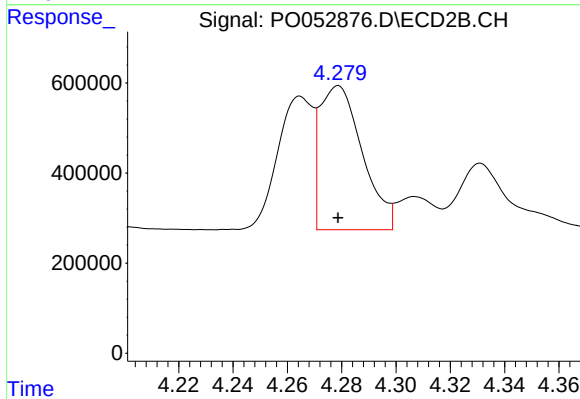
#16 AR-1242-1

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2662838
Conc: 413.20 ng/ml



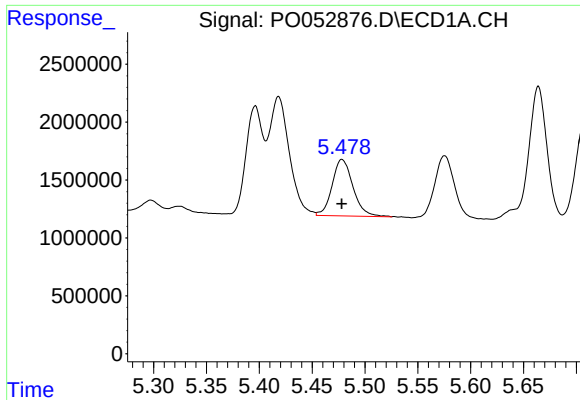
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 13543439
Conc: 321.04 ng/ml



#17 AR-1242-2

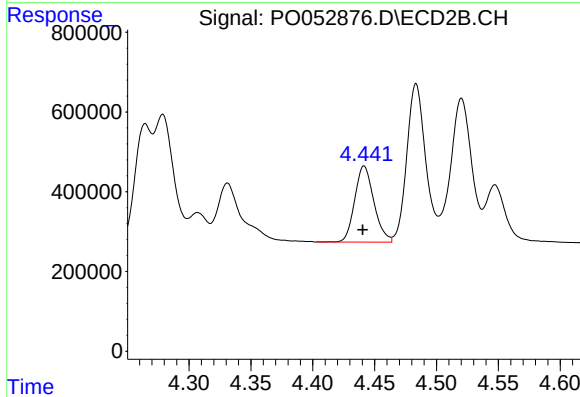
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3469826
Conc: 271.24 ng/ml



#18 AR-1242-3

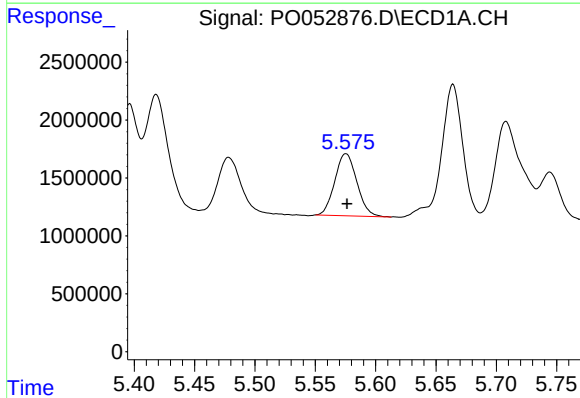
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 6674744
Conc: 265.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



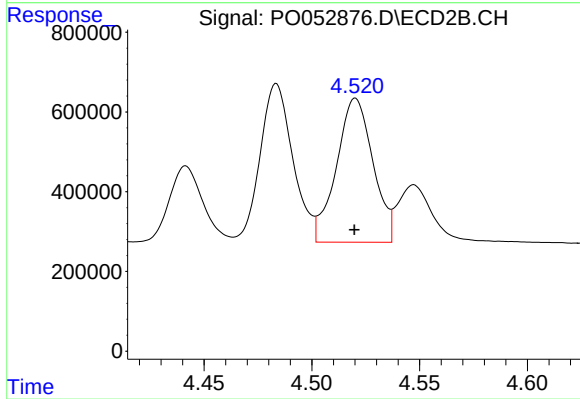
#18 AR-1242-3

R.T.: 4.442 min
Delta R.T.: 0.001 min
Response: 2068153
Conc: 349.26 ng/ml



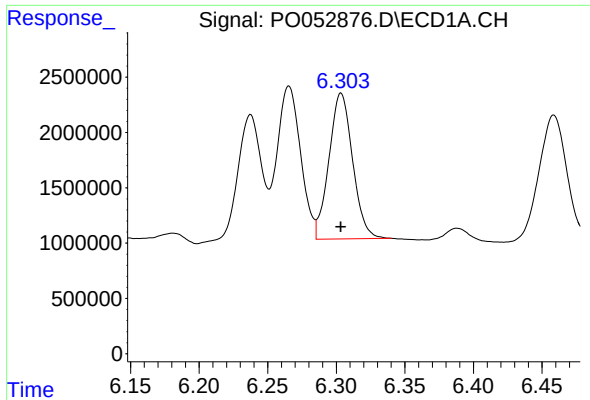
#19 AR-1242-4

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 6820831
Conc: 339.06 ng/ml



#19 AR-1242-4

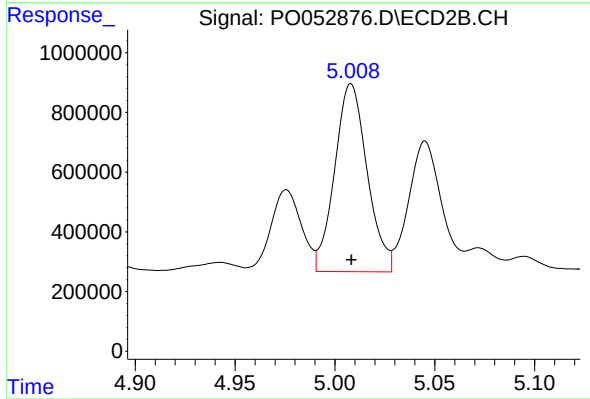
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 4266605
Conc: 723.54 ng/ml



#20 AR-1242-5

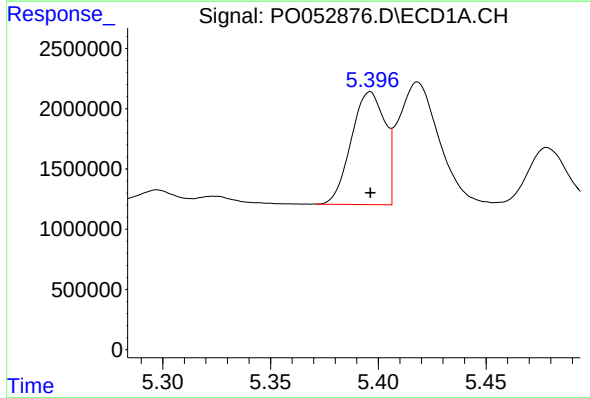
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 15800385
Conc: 819.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



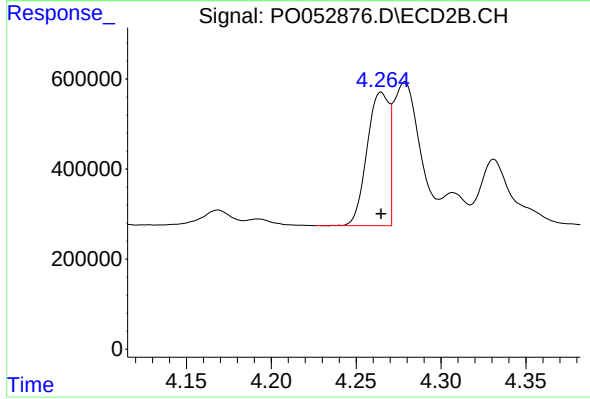
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 7136358
Conc: 973.08 ng/ml



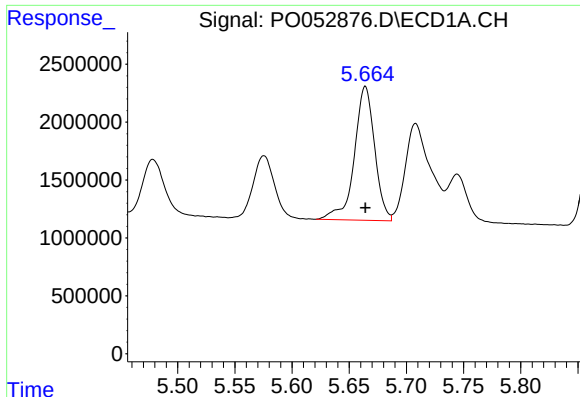
#21 AR-1248-1

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 10191194
Conc: 500.00 ng/ml



#21 AR-1248-1

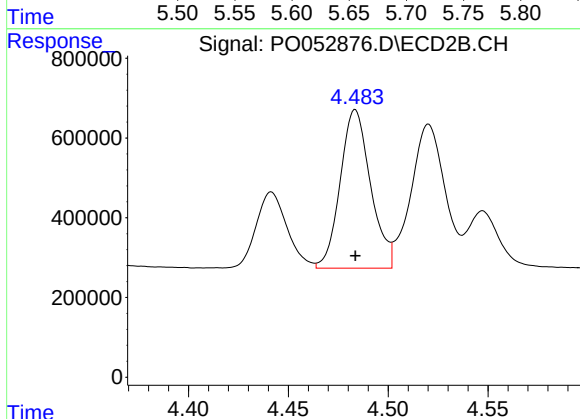
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2662838
Conc: 500.00 ng/ml



#22 AR-1248-2

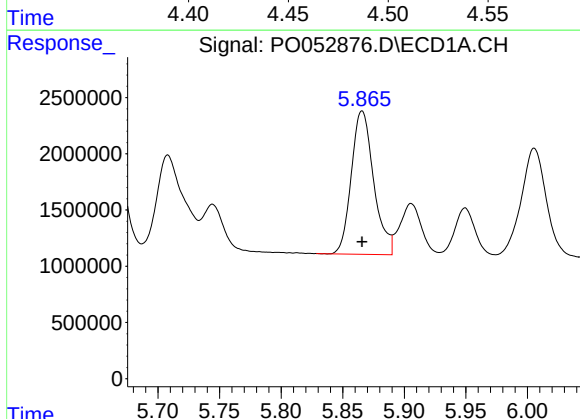
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 14288642
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



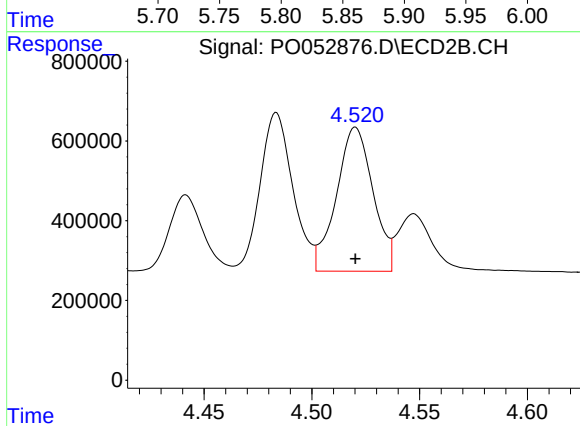
#22 AR-1248-2

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 4212466
Conc: 500.00 ng/ml



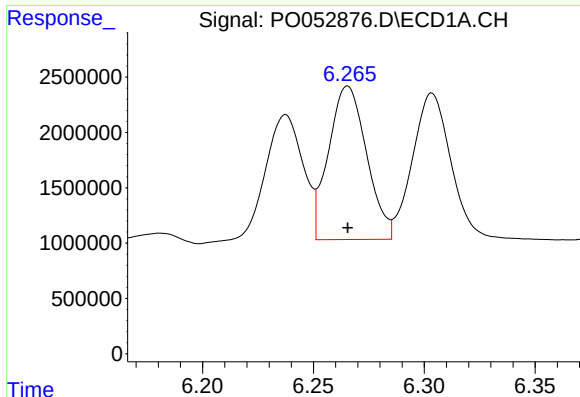
#23 AR-1248-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 16113142
Conc: 500.00 ng/ml



#23 AR-1248-3

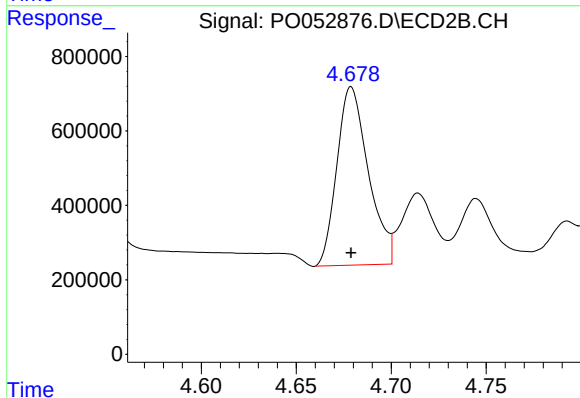
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 4266605
Conc: 500.00 ng/ml



#24 AR-1248-4

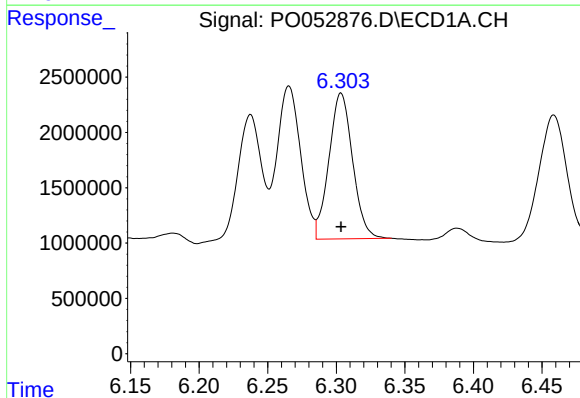
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 16583000
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



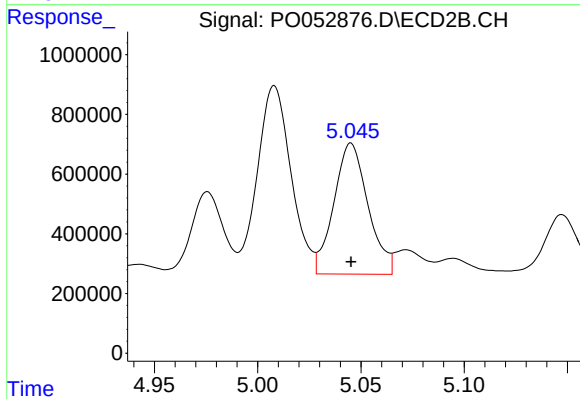
#24 AR-1248-4

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 5519301
Conc: 500.00 ng/ml



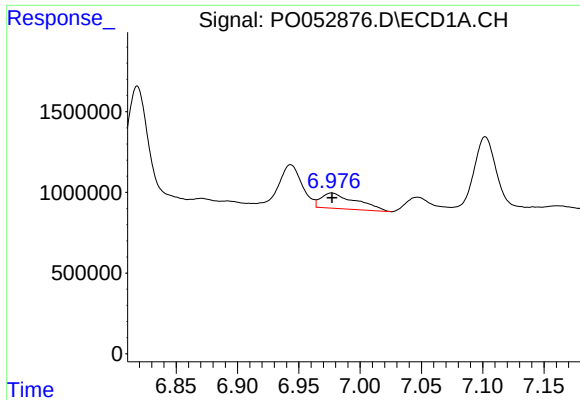
#25 AR-1248-5

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 15800385
Conc: 500.00 ng/ml



#25 AR-1248-5

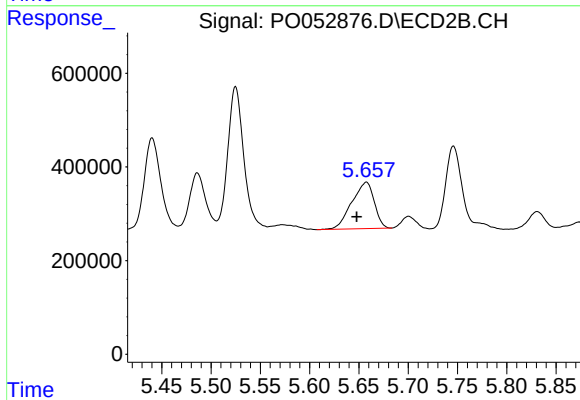
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5063502
Conc: 500.00 ng/ml



#31 AR-1260-1

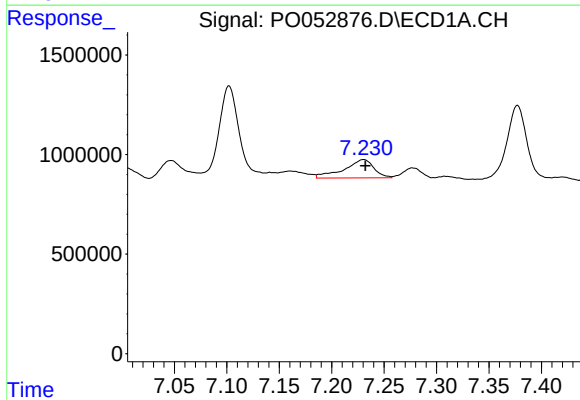
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 1906359
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



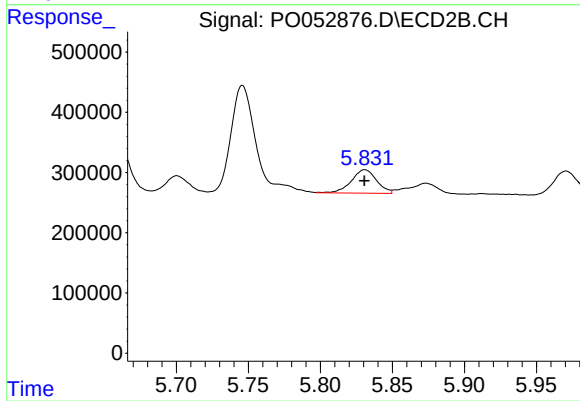
#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: 0.010 min
Response: 1573868
Conc: 99.80 ng/ml



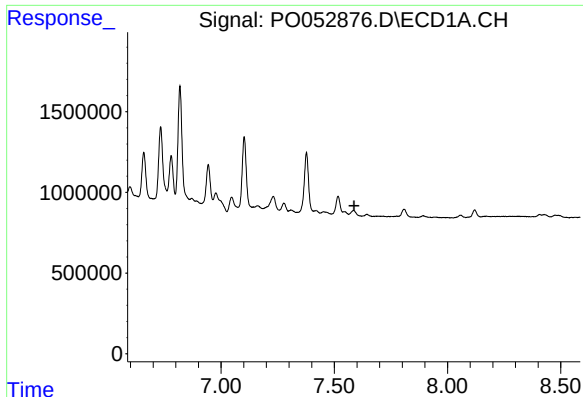
#32 AR-1260-2

R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 1832233
Conc: 38.85 ng/ml



#32 AR-1260-2

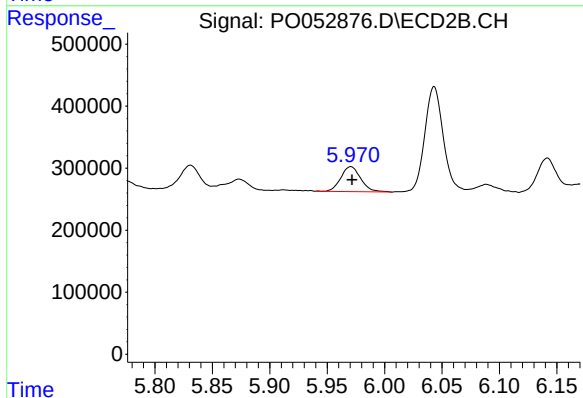
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 476529
Conc: 24.12 ng/ml



#33 AR-1260-3

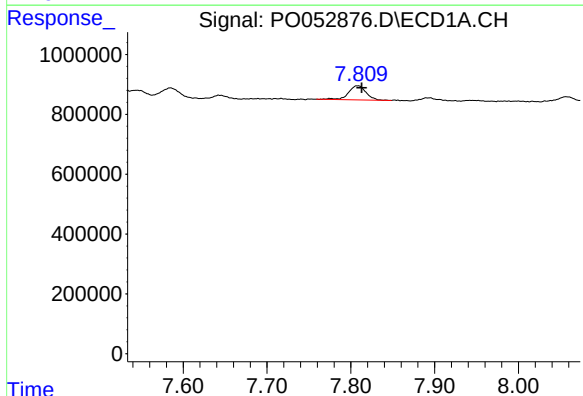
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



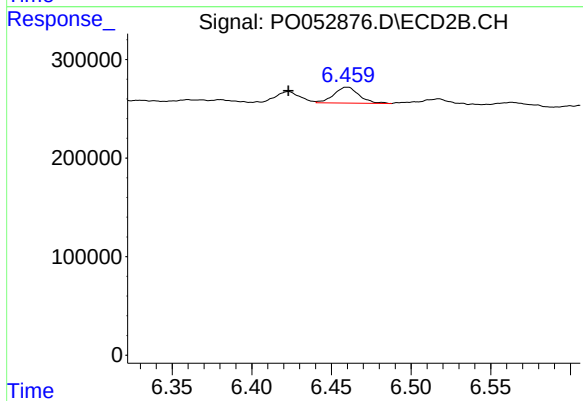
#33 AR-1260-3

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 487678
Conc: 27.16 ng/ml



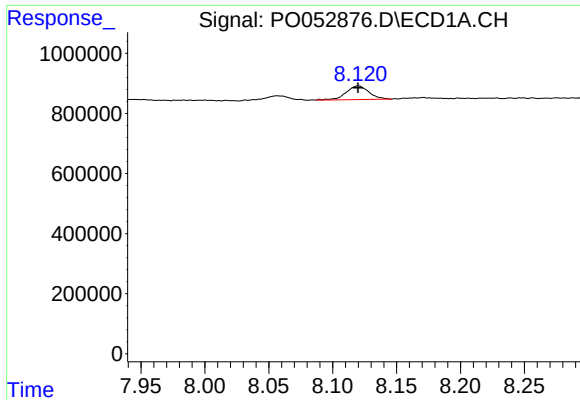
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.005 min
Response: 686428
Conc: 20.16 ng/ml



#34 AR-1260-4

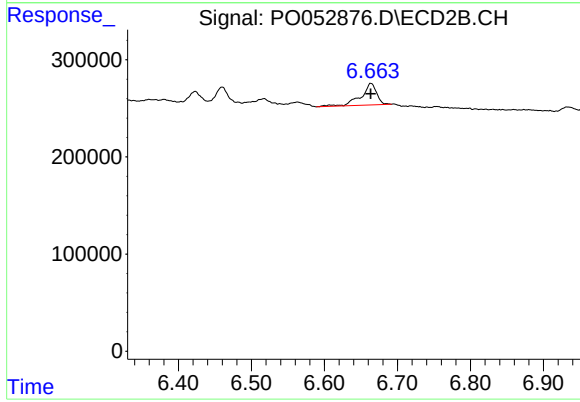
R.T.: 6.460 min
Delta R.T.: 0.037 min
Response: 175569
Conc: 14.63 ng/ml



#35 AR-1260-5

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 570151
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



#35 AR-1260-5

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 330749
Conc: 11.76 ng/ml