

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : PO052262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 18:03
 Operator : SM/SJ
 Sample : J6194-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:26:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.278	3.293	18922721	4719169	21.980	21.159
2)	SA Decachlor...	9.853	7.990	7563107	2939026	15.113	14.098
Target Compounds							
3)	L1 AR-1016-1	5.434	4.296	882367	294351	38.580	41.039
4)	L1 AR-1016-2	5.434	4.307	882367	320719	25.352	24.478
5)	L1 AR-1016-3	5.586	4.515	679121	522763	32.687	91.463 #
6)	L1 AR-1016-4	5.586	4.515	679121	522763	40.742	101.660 #
7)	L1 AR-1016-5	5.957	4.727	3227583	1230579	201.742	178.024
12)	L3 AR-1232-2	5.237	4.307	510958	320719	69.035	57.180
13)	L3 AR-1232-3	5.434	4.515	882367	522763	57.610	215.705 #
14)	L3 AR-1232-4	5.586	4.564	679121	476172	94.321	224.160 #
15)	L3 AR-1232-5	0.000	4.727	0	1230579	N.D.	490.925 #
16)	L4 AR-1242-1	5.434	4.296	882367	294351	47.787	53.201
17)	L4 AR-1242-2	5.434	4.307	882367	320719	32.118	30.480
18)	L4 AR-1242-3	5.586	4.515	679121	522763	42.978	109.549 #
19)	L4 AR-1242-4	5.586	4.564	679121	476172	50.345	104.181 #
20)	L4 AR-1242-5	6.369	5.030	2944632	3512849	208.829	550.205 #
21)	L5 AR-1248-1	5.434	4.296	882367	294351	66.597	65.519
22)	L5 AR-1248-2	5.782	4.515	498890	522763	26.706	79.873 #
23)	L5 AR-1248-3	5.957	4.564	3227583	476172	153.009	73.291 #
24)	L5 AR-1248-4	6.315	4.727	13796433	1230579	600.919	149.110 #
25)	L5 AR-1248-5	6.369	5.083	2944632	1312153	132.677	161.642
26)	L6 AR-1254-1	6.315	5.030	13796433	3512849	533.944	251.712 #
27)	L6 AR-1254-2	6.508	5.174	2509548	1914625	62.905	152.212 #
28)	L6 AR-1254-3	6.869	0.000	1793342	0	42.728	N.D. #
29)	L6 AR-1254-4	7.123	5.787	790122	184345	27.593	16.283 #
30)	L6 AR-1254-5	7.584	6.181	902418	519340	30.646	30.815
31)	L7 AR-1260-1	0.000	5.687	0	208299	N.D.	14.898 #
32)	L7 AR-1260-2	7.273	5.892	2801431	706527	79.524	42.318 #
33)	L7 AR-1260-3	7.584	0.000	902418	0	37.309	N.D. #
36)	L8 AR-1262-1	7.584	6.181	902418	519340	22.162	28.371 #

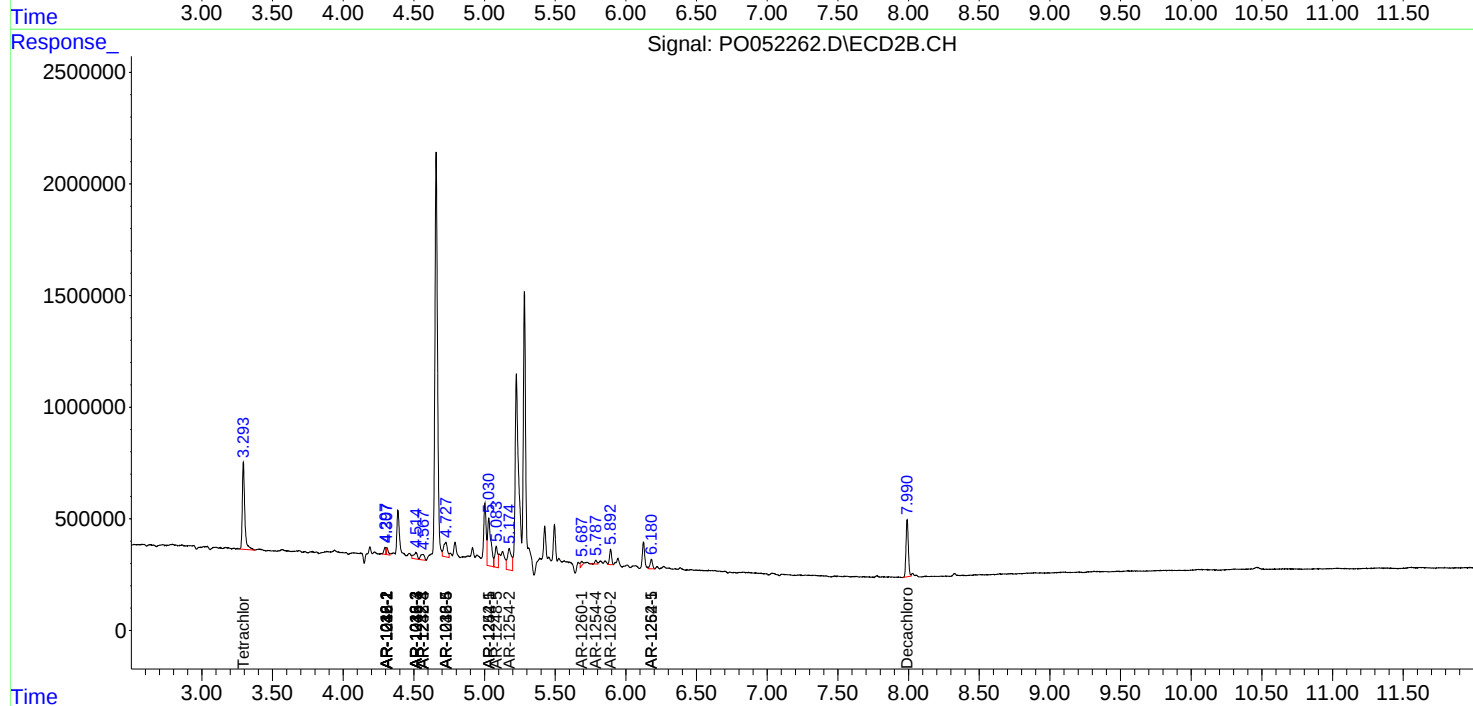
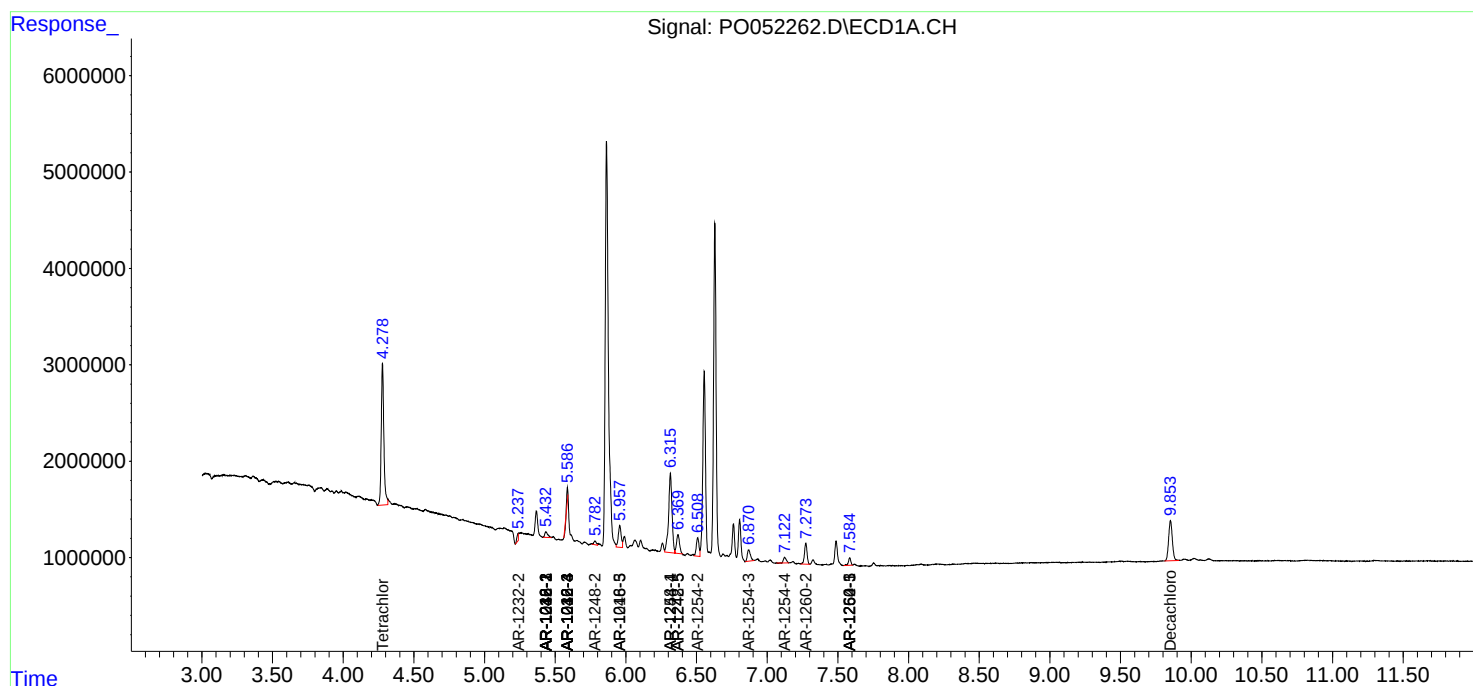
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

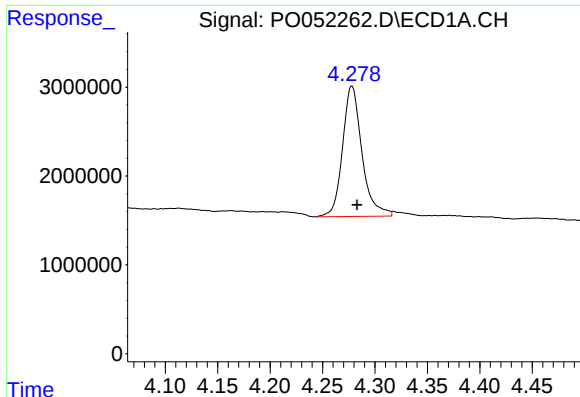
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
Data File : PO052262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 18:03
Operator : SM/SJ
Sample : J6194-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 06 03:26:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
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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

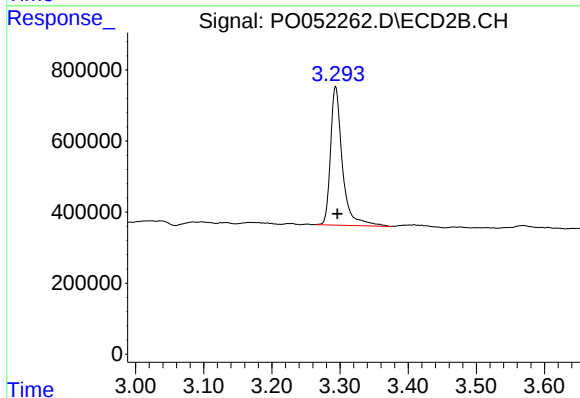




#1 Tetrachloro-m-xylene

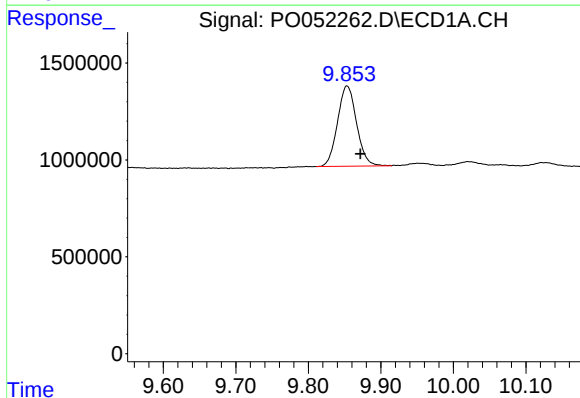
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 18922721
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



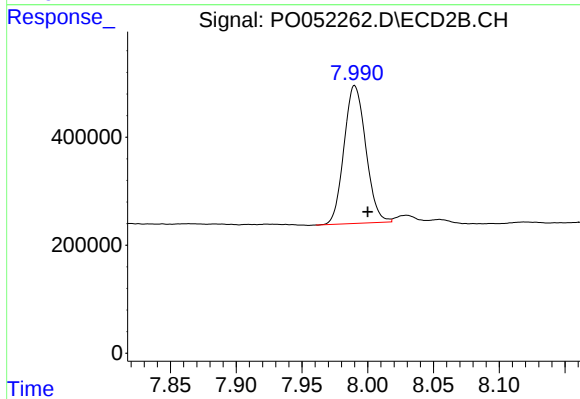
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 4719169
Conc: 21.16 ng/ml



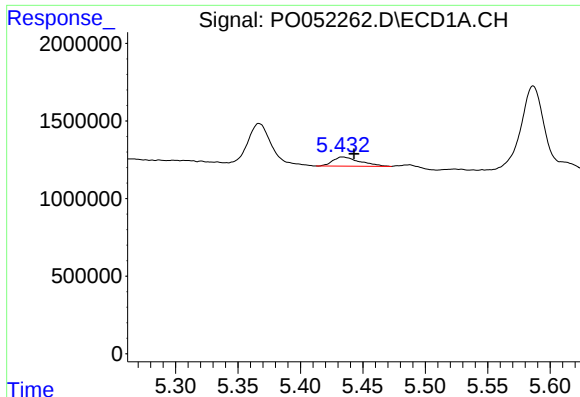
#2 Decachlorobiphenyl

R.T.: 9.853 min
Delta R.T.: -0.018 min
Response: 7563107
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

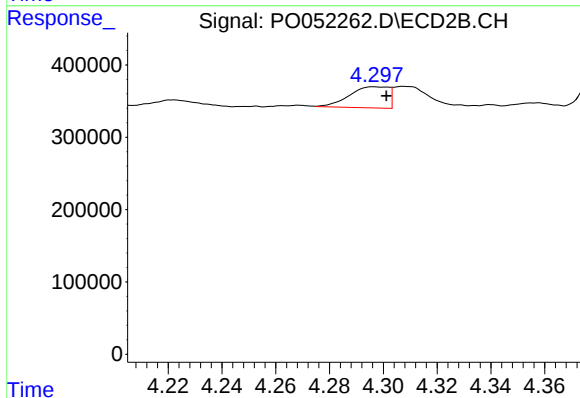
R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 2939026
Conc: 14.10 ng/ml



#3 AR-1016-1

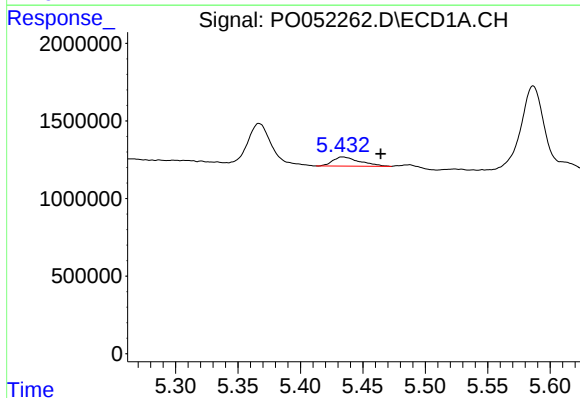
R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 882367
Conc: 38.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



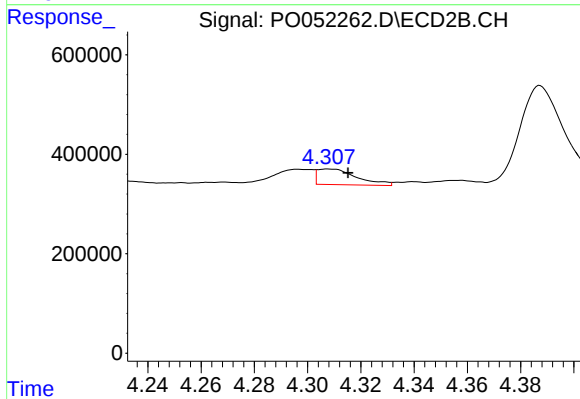
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 294351
Conc: 41.04 ng/ml



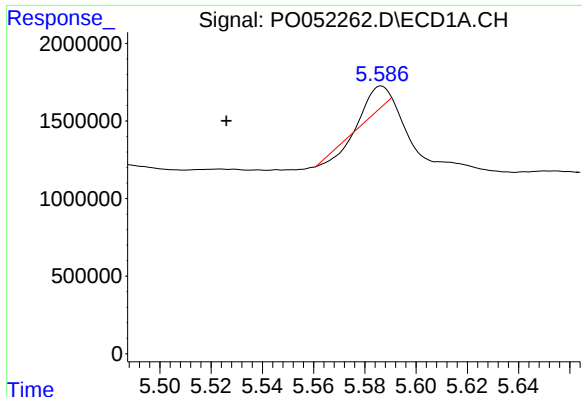
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.030 min
Response: 882367
Conc: 25.35 ng/ml



#4 AR-1016-2

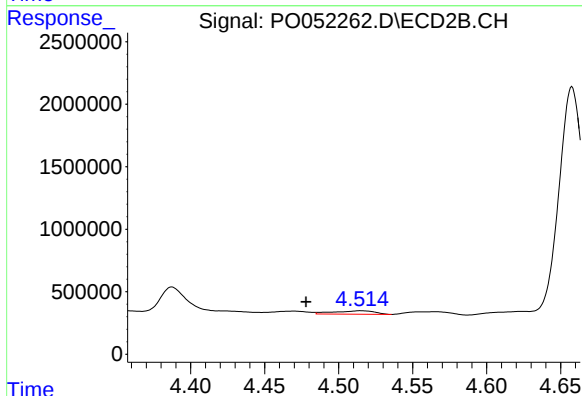
R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 320719
Conc: 24.48 ng/ml



#5 AR-1016-3

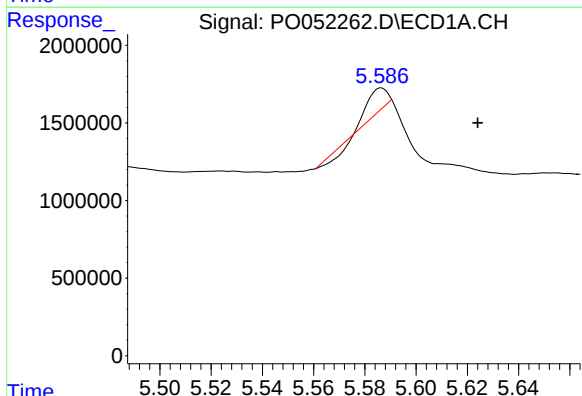
R.T.: 5.586 min
Delta R.T.: 0.060 min
Response: 679121
Conc: 32.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



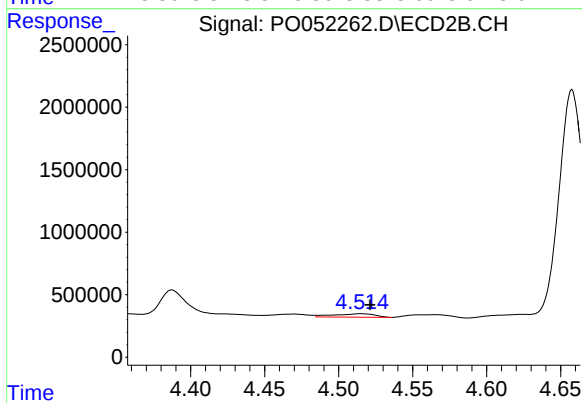
#5 AR-1016-3

R.T.: 4.515 min
Delta R.T.: 0.037 min
Response: 522763
Conc: 91.46 ng/ml



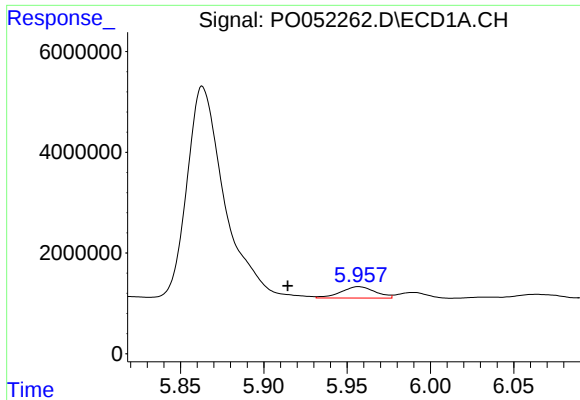
#6 AR-1016-4

R.T.: 5.586 min
Delta R.T.: -0.038 min
Response: 679121
Conc: 40.74 ng/ml



#6 AR-1016-4

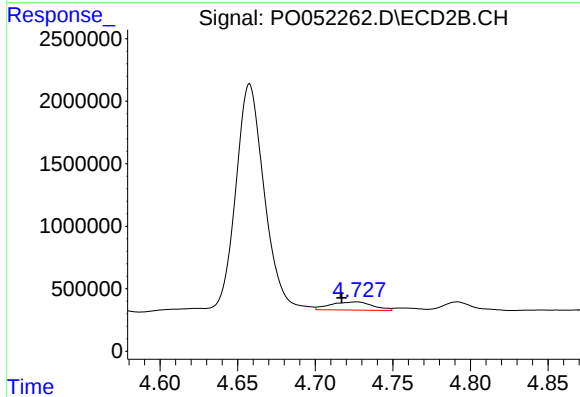
R.T.: 4.515 min
Delta R.T.: -0.007 min
Response: 522763
Conc: 101.66 ng/ml



#7 AR-1016-5

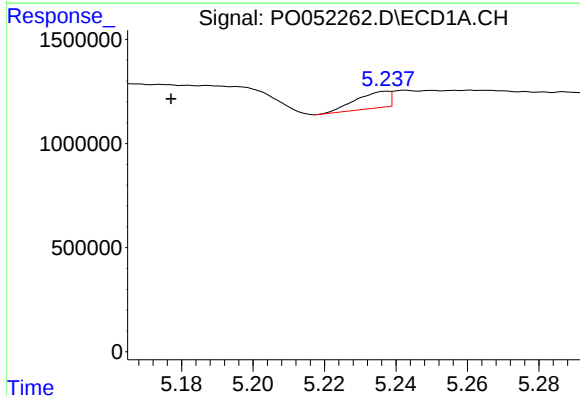
R.T.: 5.957 min
Delta R.T.: 0.043 min
Response: 3227583
Conc: 201.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



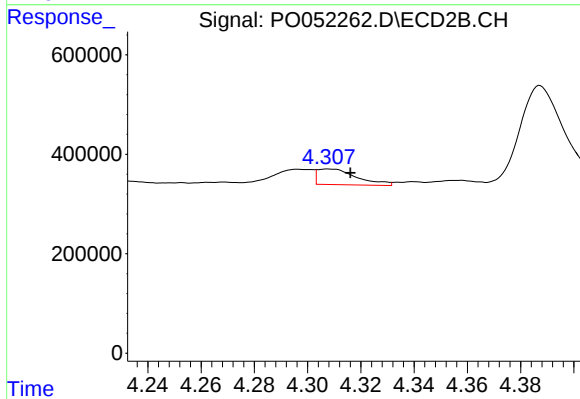
#7 AR-1016-5

R.T.: 4.727 min
Delta R.T.: 0.010 min
Response: 1230579
Conc: 178.02 ng/ml



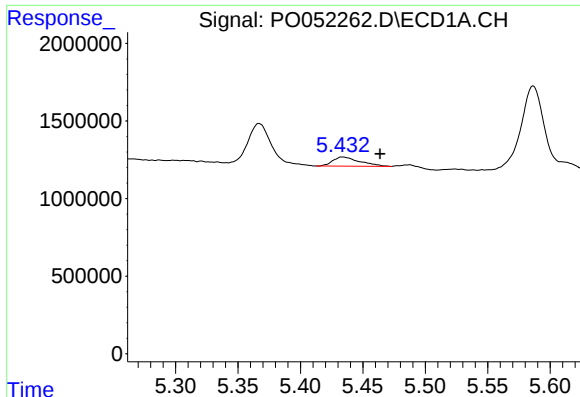
#12 AR-1232-2

R.T.: 5.237 min
Delta R.T.: 0.060 min
Response: 510958
Conc: 69.03 ng/ml



#12 AR-1232-2

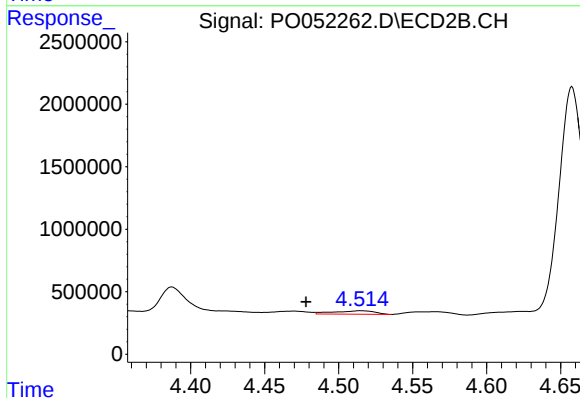
R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 320719
Conc: 57.18 ng/ml



#13 AR-1232-3

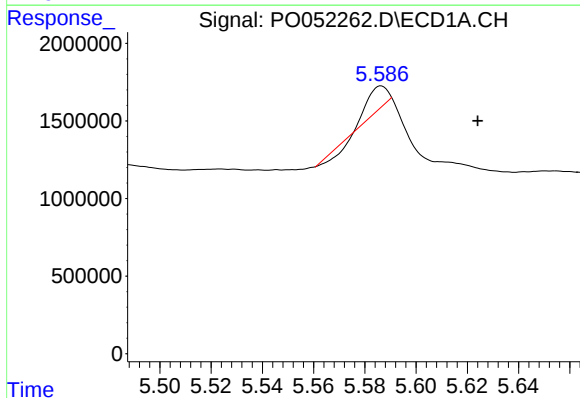
R.T.: 5.434 min
Delta R.T.: -0.029 min
Response: 882367
Conc: 57.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



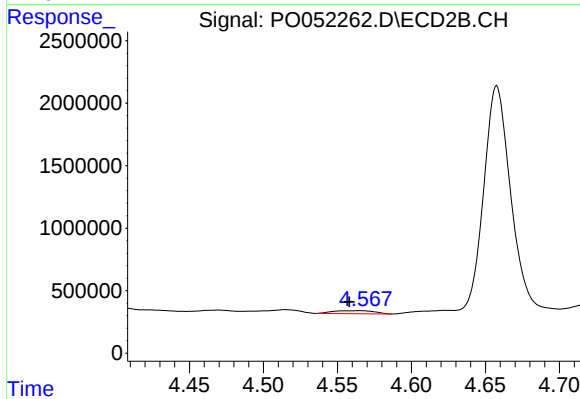
#13 AR-1232-3

R.T.: 4.515 min
Delta R.T.: 0.037 min
Response: 522763
Conc: 215.70 ng/ml



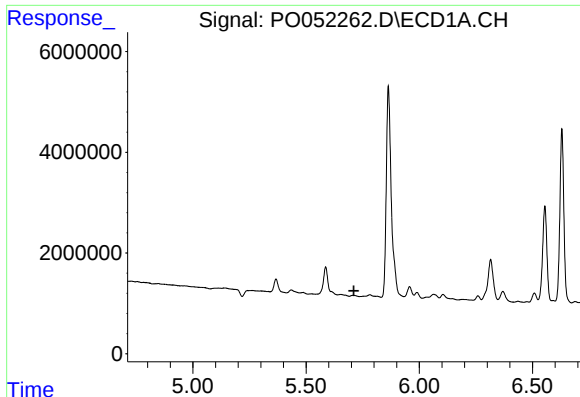
#14 AR-1232-4

R.T.: 5.586 min
Delta R.T.: -0.038 min
Response: 679121
Conc: 94.32 ng/ml



#14 AR-1232-4

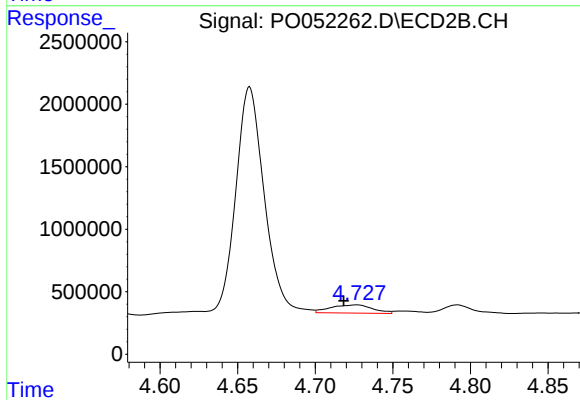
R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 476172
Conc: 224.16 ng/ml



#15 AR-1232-5

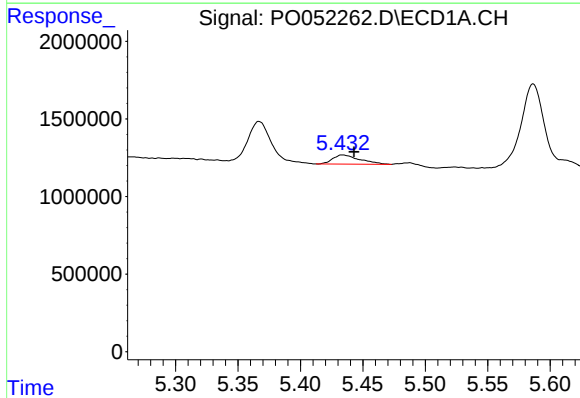
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



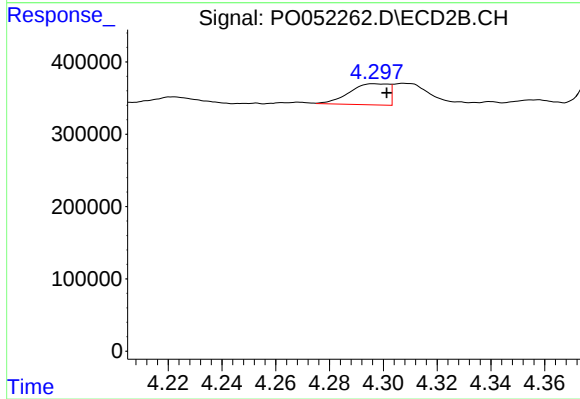
#15 AR-1232-5

R.T.: 4.727 min
Delta R.T.: 0.009 min
Response: 1230579
Conc: 490.93 ng/ml



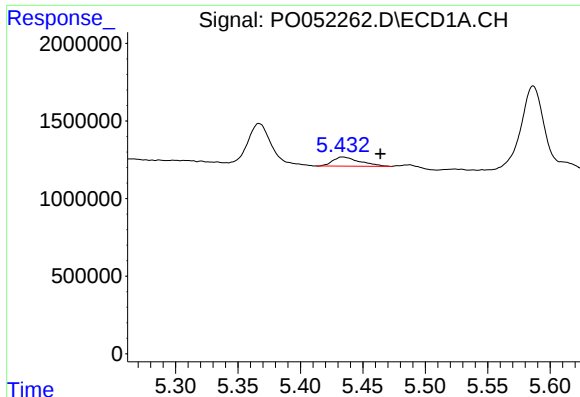
#16 AR-1242-1

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 882367
Conc: 47.79 ng/ml



#16 AR-1242-1

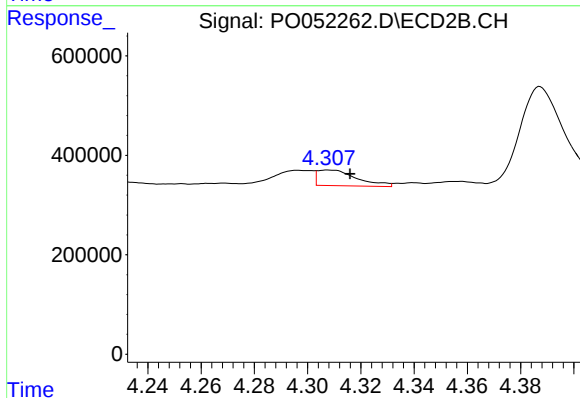
R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 294351
Conc: 53.20 ng/ml



#17 AR-1242-2

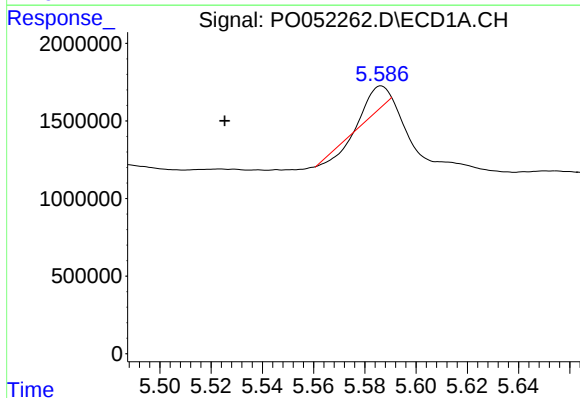
R.T.: 5.434 min
Delta R.T.: -0.030 min
Response: 882367
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



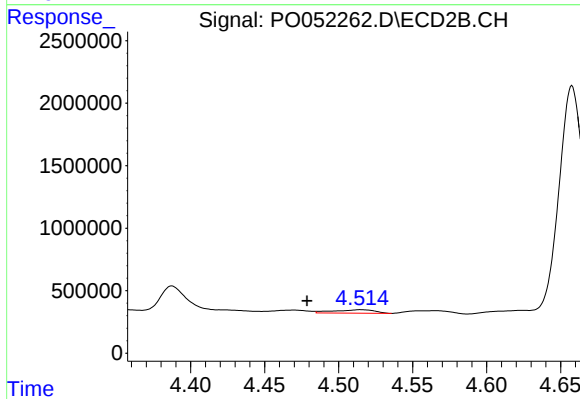
#17 AR-1242-2

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 320719
Conc: 30.48 ng/ml



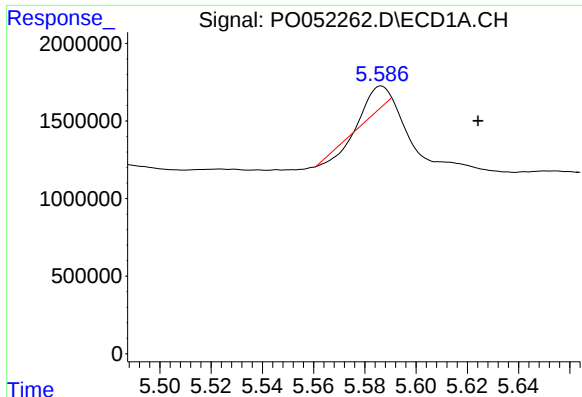
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: 0.061 min
Response: 679121
Conc: 42.98 ng/ml



#18 AR-1242-3

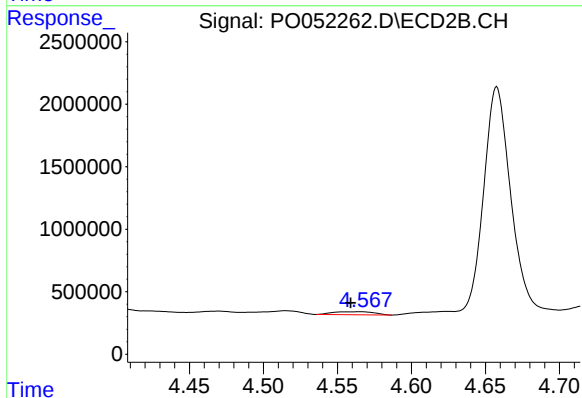
R.T.: 4.515 min
Delta R.T.: 0.036 min
Response: 522763
Conc: 109.55 ng/ml



#19 AR-1242-4

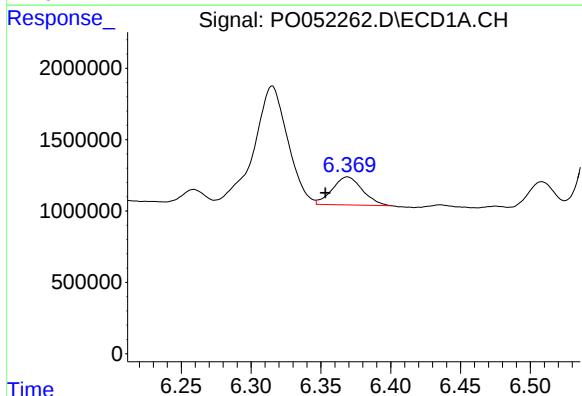
R.T.: 5.586 min
Delta R.T.: -0.038 min
Response: 679121
Conc: 50.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



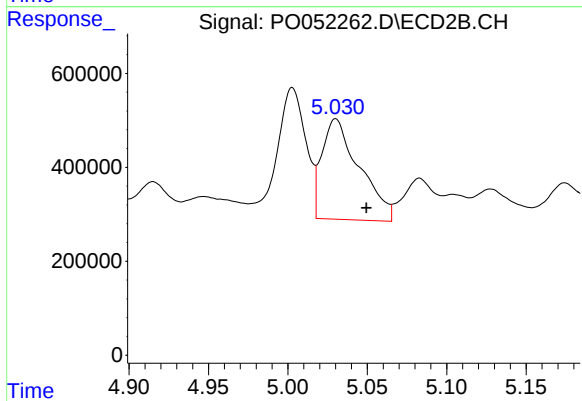
#19 AR-1242-4

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 476172
Conc: 104.18 ng/ml



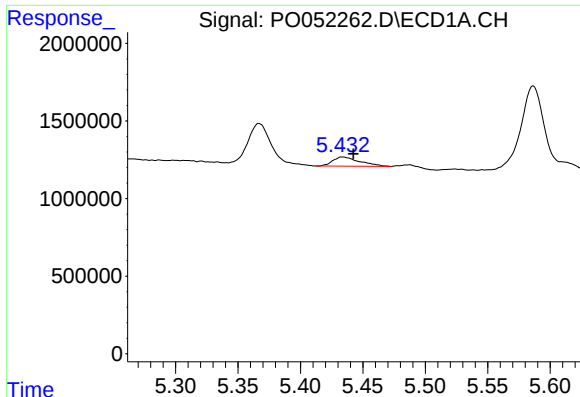
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: 0.016 min
Response: 2944632
Conc: 208.83 ng/ml



#20 AR-1242-5

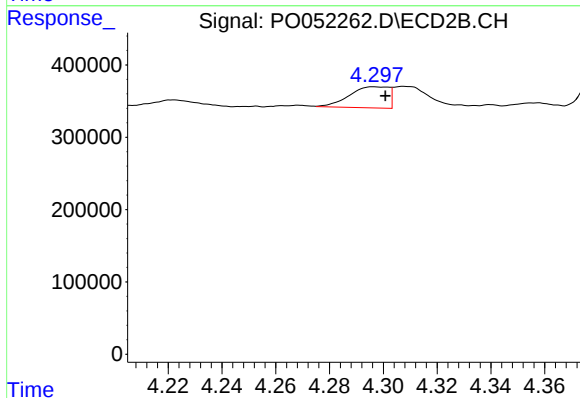
R.T.: 5.030 min
Delta R.T.: -0.019 min
Response: 3512849
Conc: 550.20 ng/ml



#21 AR-1248-1

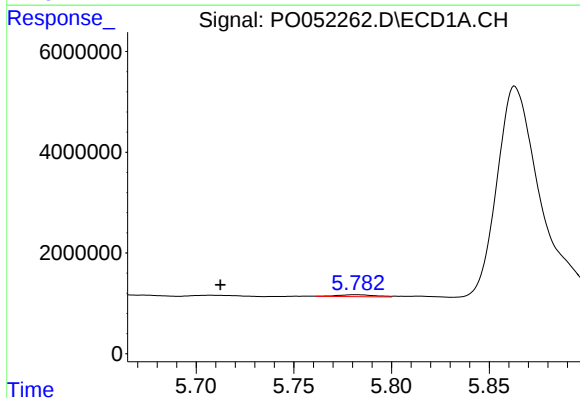
R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 882367
Conc: 66.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



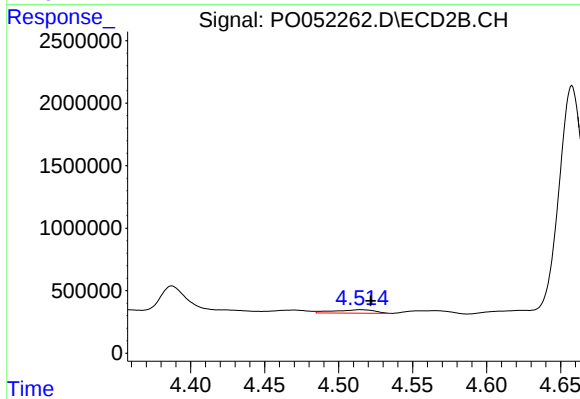
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 294351
Conc: 65.52 ng/ml



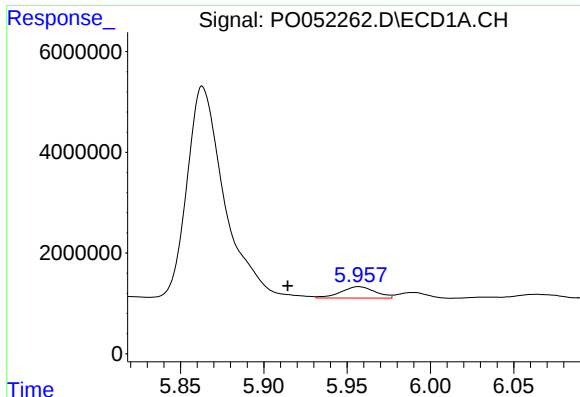
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.069 min
Response: 498890
Conc: 26.71 ng/ml



#22 AR-1248-2

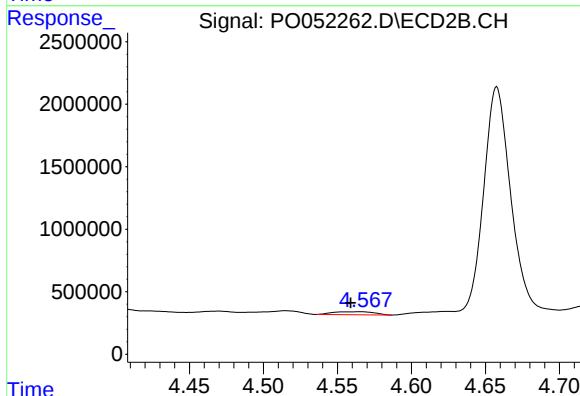
R.T.: 4.515 min
Delta R.T.: -0.007 min
Response: 522763
Conc: 79.87 ng/ml



#23 AR-1248-3

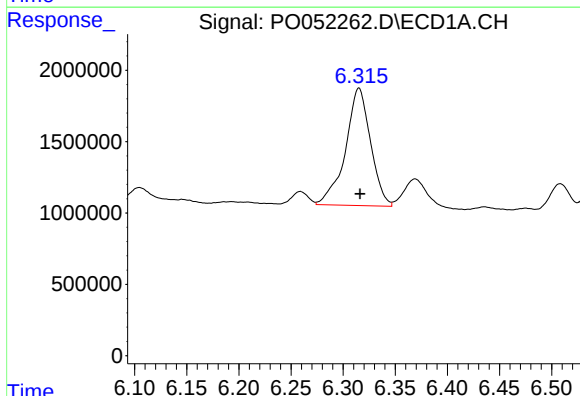
R.T.: 5.957 min
Delta R.T.: 0.043 min
Response: 3227583
Conc: 153.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



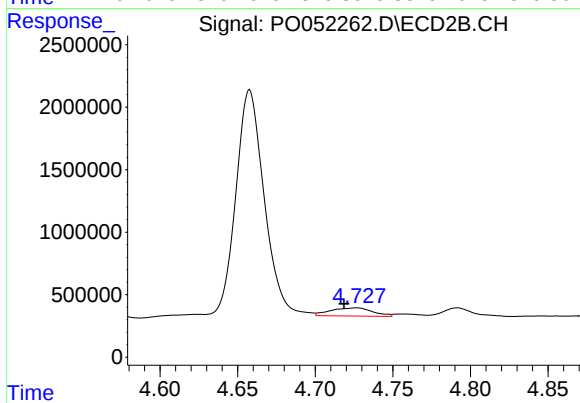
#23 AR-1248-3

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 476172
Conc: 73.29 ng/ml



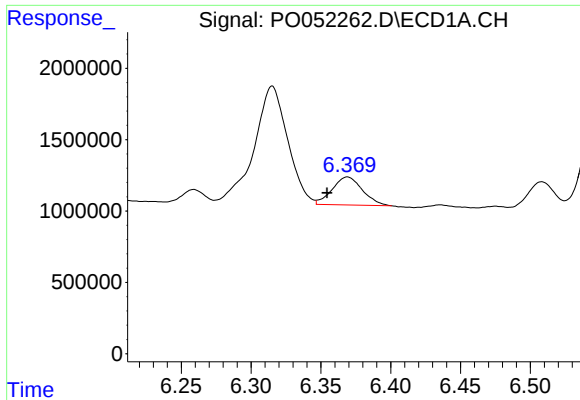
#24 AR-1248-4

R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 13796433
Conc: 600.92 ng/ml



#24 AR-1248-4

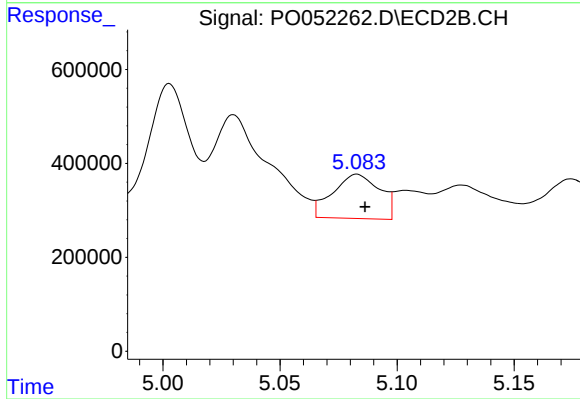
R.T.: 4.727 min
Delta R.T.: 0.009 min
Response: 1230579
Conc: 149.11 ng/ml



#25 AR-1248-5

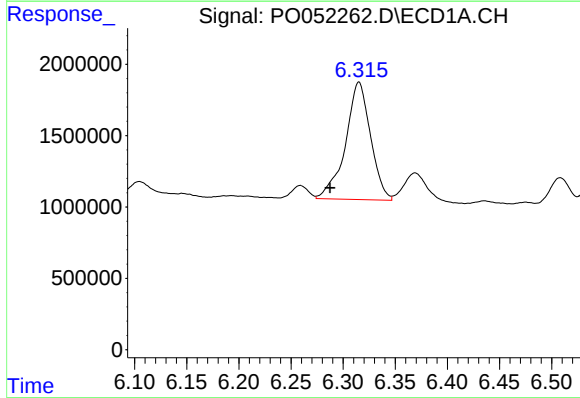
R.T.: 6.369 min
Delta R.T.: 0.015 min
Response: 2944632
Conc: 132.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



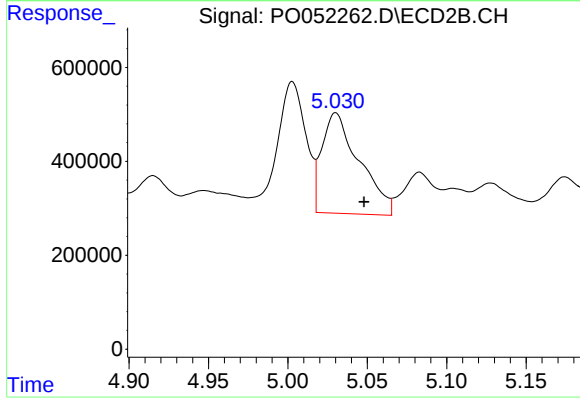
#25 AR-1248-5

R.T.: 5.083 min
Delta R.T.: -0.003 min
Response: 1312153
Conc: 161.64 ng/ml



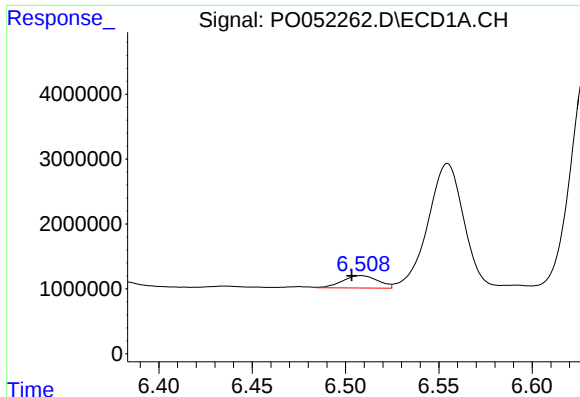
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: 0.028 min
Response: 13796433
Conc: 533.94 ng/ml



#26 AR-1254-1

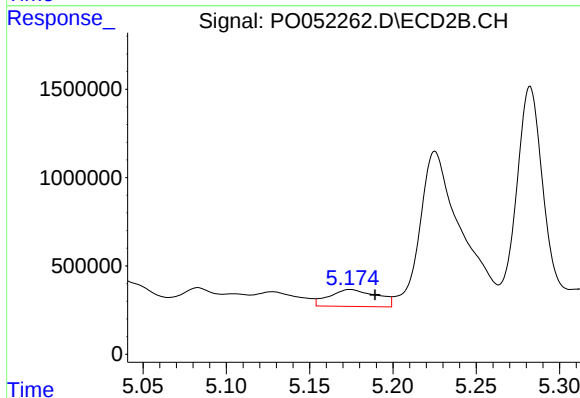
R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 3512849
Conc: 251.71 ng/ml



#27 AR-1254-2

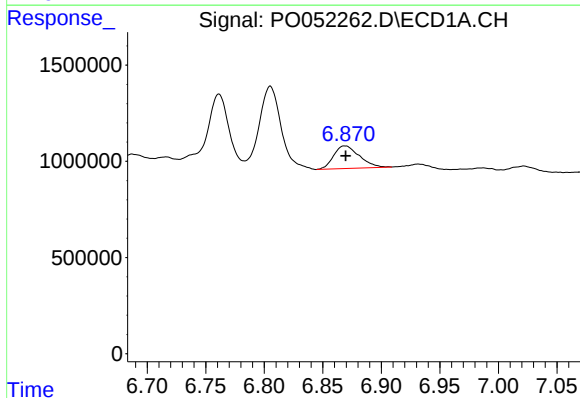
R.T.: 6.508 min
Delta R.T.: 0.005 min
Response: 2509548
Conc: 62.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



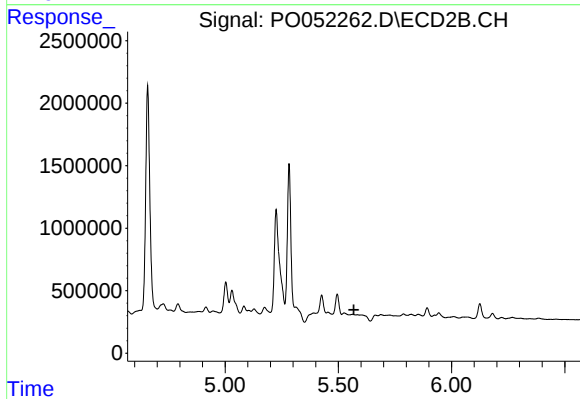
#27 AR-1254-2

R.T.: 5.174 min
Delta R.T.: -0.015 min
Response: 1914625
Conc: 152.21 ng/ml



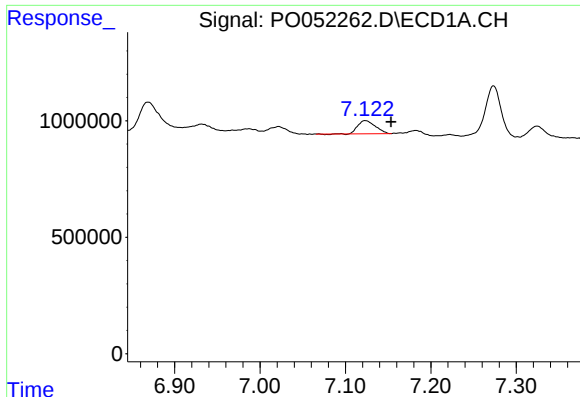
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 1793342
Conc: 42.73 ng/ml



#28 AR-1254-3

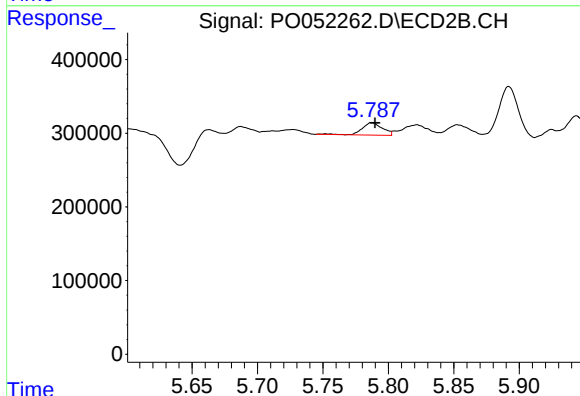
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

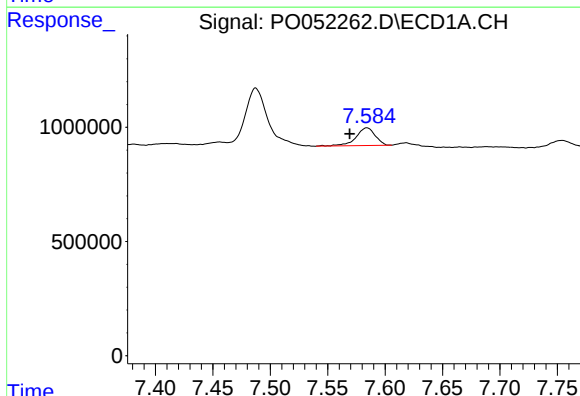
R.T.: 7.123 min
Delta R.T.: -0.030 min
Response: 790122
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



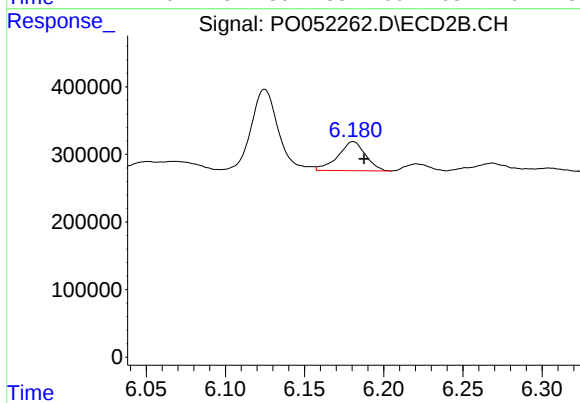
#29 AR-1254-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 184345
Conc: 16.28 ng/ml



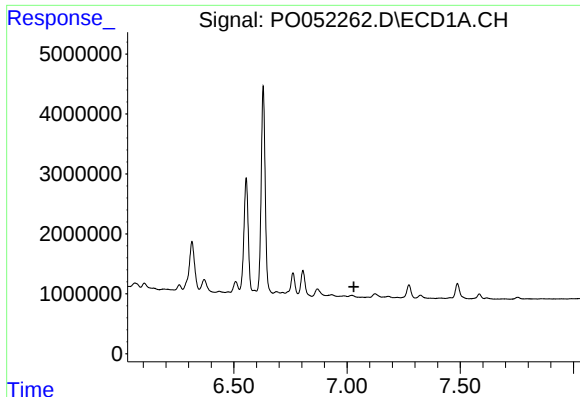
#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: 0.015 min
Response: 902418
Conc: 30.65 ng/ml



#30 AR-1254-5

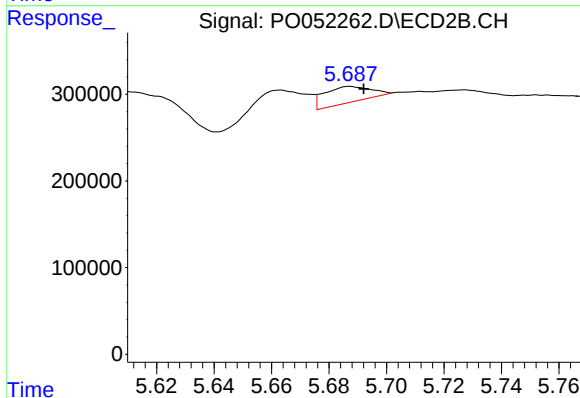
R.T.: 6.181 min
Delta R.T.: -0.007 min
Response: 519340
Conc: 30.82 ng/ml



#31 AR-1260-1

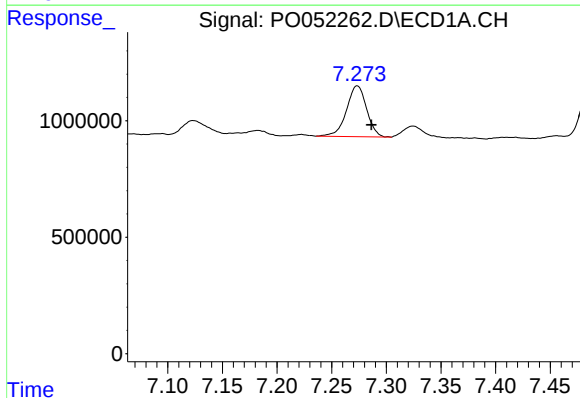
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



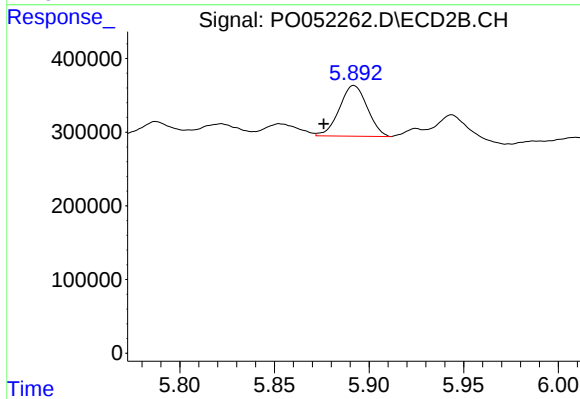
#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 208299
Conc: 14.90 ng/ml



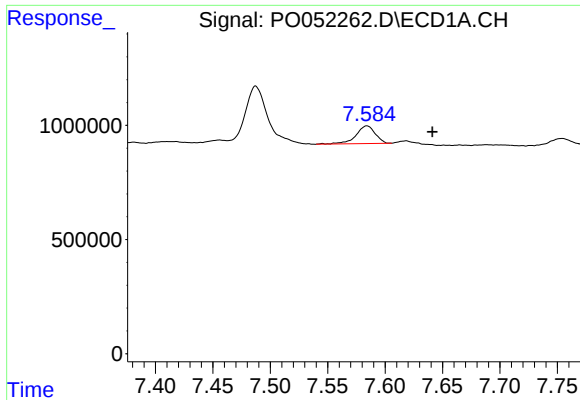
#32 AR-1260-2

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 2801431
Conc: 79.52 ng/ml



#32 AR-1260-2

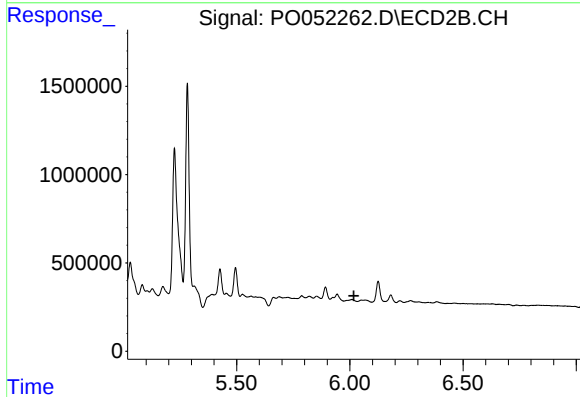
R.T.: 5.892 min
Delta R.T.: 0.016 min
Response: 706527
Conc: 42.32 ng/ml



#33 AR-1260-3

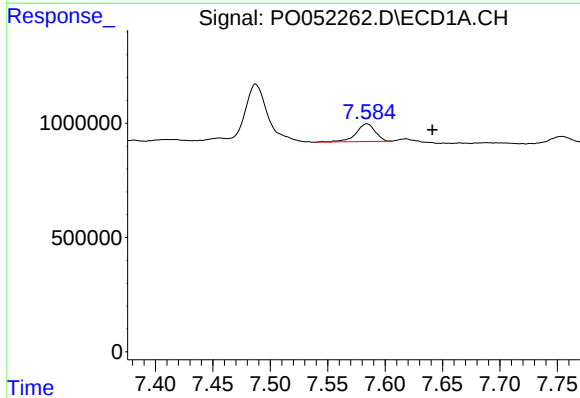
R.T.: 7.584 min
Delta R.T.: -0.057 min
Response: 902418
Conc: 37.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



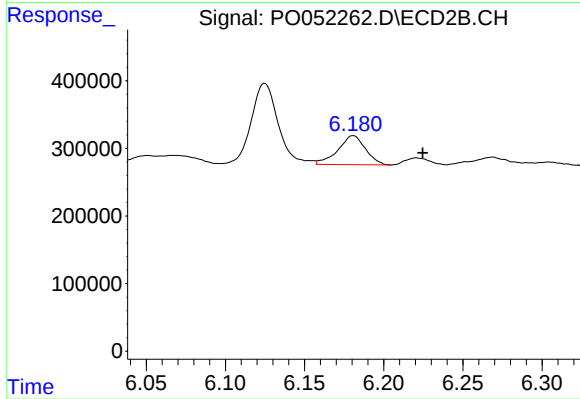
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.057 min
Response: 902418
Conc: 22.16 ng/ml



#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: -0.044 min
Response: 519340
Conc: 28.37 ng/ml