

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 00:54
 Operator : HP/AJ
 Sample : K5429-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 445X-17A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:56:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.322	3.482	1453740	989455	23.505	23.074
2)	SA Decachlor...	9.950	8.332	959545	526526	17.149	17.945
Target Compounds							
7)	L1 AR-1016-5	0.000	4.919	0	61969	N.D.	48.054 #
9)	L2 AR-1221-2	4.626	0.000	249862	0	479.116	N.D. #
10)	L2 AR-1221-3	0.000	3.894	0	58298	N.D.	49.540 #
11)	L3 AR-1232-1	0.000	3.894	0	58298	N.D.	37.623 #
15)	L3 AR-1232-5	5.802	4.919	103457	61969	104.531	70.167 #
20)	L4 AR-1242-5	6.358	5.302	26021034	86968	17024.608	72.882 #
22)	L5 AR-1248-2	5.802	0.000	103457	0	51.673	N.D. #
24)	L5 AR-1248-4	6.358	4.919	26021034	61969	10185.697	39.162 #
25)	L5 AR-1248-5	6.358	5.302	26021034	86968	10641.937	56.510 #
26)	L6 AR-1254-1	6.358	5.302	26021034	86968	9761.717	35.558 #
27)	L6 AR-1254-2	6.597	5.446	1757186	42698	429.790	20.161 #
28)	L6 AR-1254-3	6.912	5.838	856089	183632	204.606	56.361 #
29)	L6 AR-1254-4	7.197	6.062	131423	97814	43.614	50.643
30)	L6 AR-1254-5	7.627	6.471	14342719	226118	4576.640	85.612 #
31)	L7 AR-1260-1	7.075	5.966	458597	142469	161.074	67.053 #
32)	L7 AR-1260-2	7.328	6.151	511131	129044	148.994	50.852 #
33)	L7 AR-1260-3	7.627	6.299	14342719	64500	5420.289	28.564 #
34)	L7 AR-1260-4	0.000	6.761	0	56097	N.D.	31.949 #
35)	L7 AR-1260-5	8.224	7.003	321452	70699	61.397	19.625 #
36)	L8 AR-1262-1	7.627	6.563	14342719	37295	3494.064	31.294 #
37)	L8 AR-1262-2	8.224	7.003	321452	70699	49.853	16.826 #
38)	L8 AR-1262-3	8.539	7.317	1058549	48214	240.723	27.413 #
39)	L8 AR-1262-4	0.000	7.343	0	76486	N.D.	25.019 #
40)	L8 AR-1262-5	9.285	7.833	223204	33467	98.820	25.625 #
41)	L9 AR-1268-1	8.539	7.317	1058549	48214	139.835	10.296 #
42)	L9 AR-1268-2	0.000	7.343	0	76486	N.D.	18.308 #
43)	L9 AR-1268-3	8.848	0.000	160184	0	26.722	N.D. #
44)	L9 AR-1268-4	9.285	7.833	223204	33467	93.941	23.488 #
45)	L9 AR-1268-5	0.000	8.171	0	57759	N.D.	6.239 #

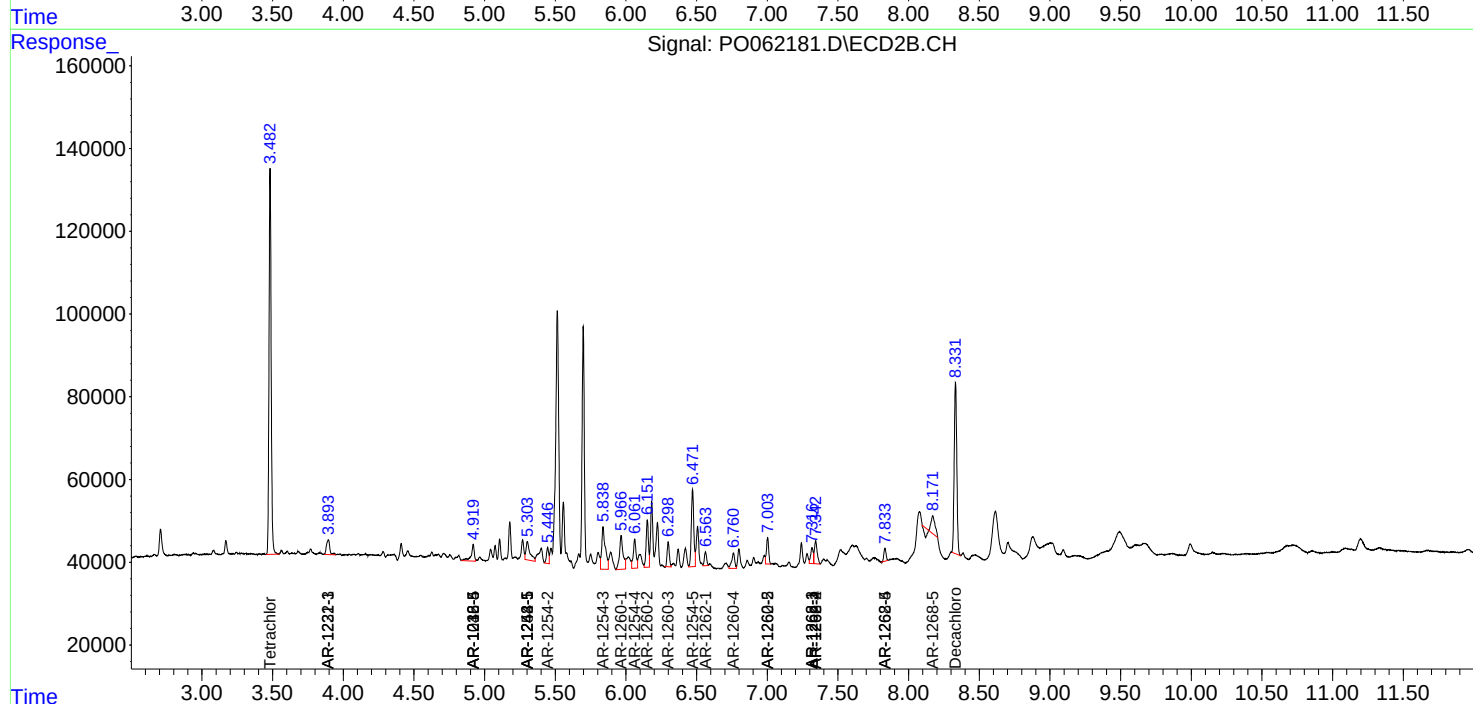
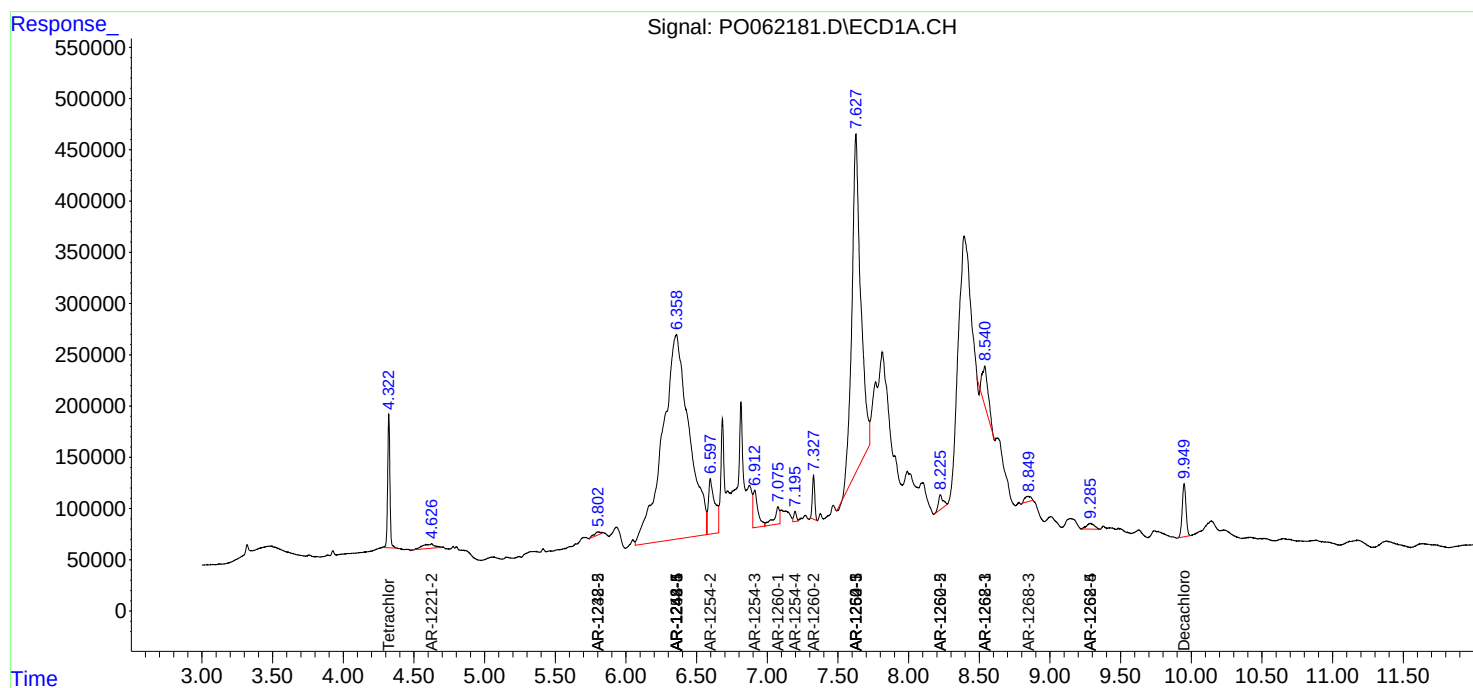
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

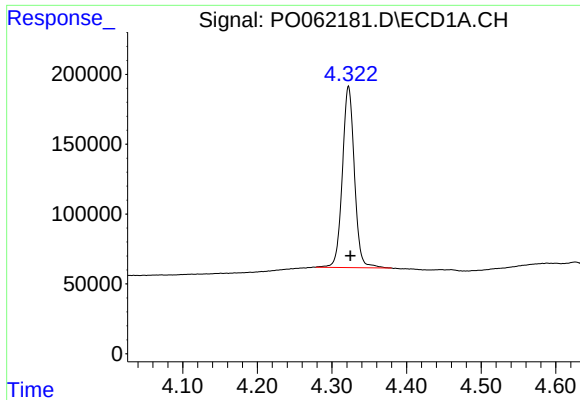
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 00:54
Operator : HP/AJ
Sample : K5429-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
445X-17A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:56:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

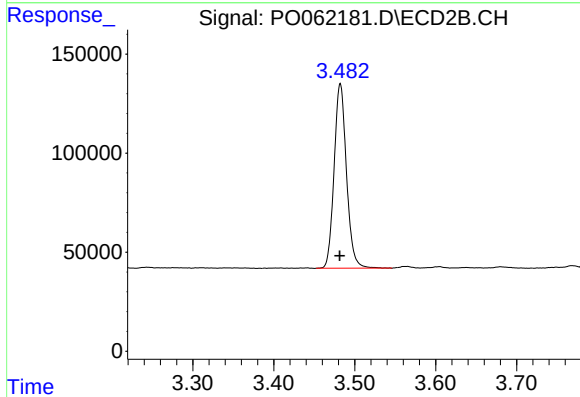




#1 Tetrachloro-m-xylene

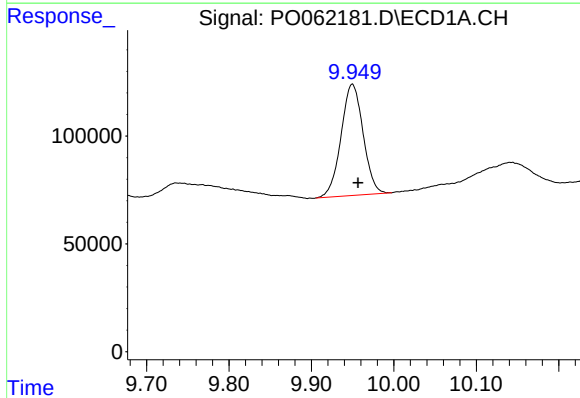
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 1453740
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



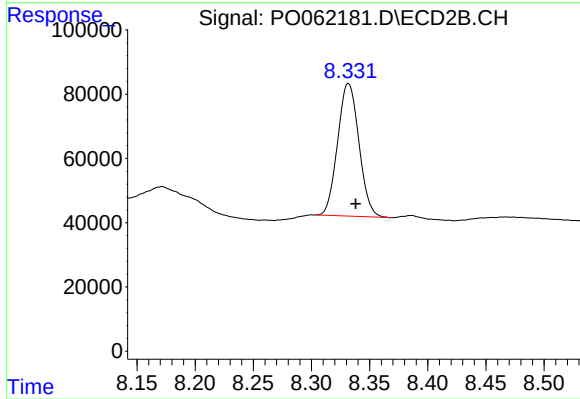
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 989455
Conc: 23.07 ng/ml



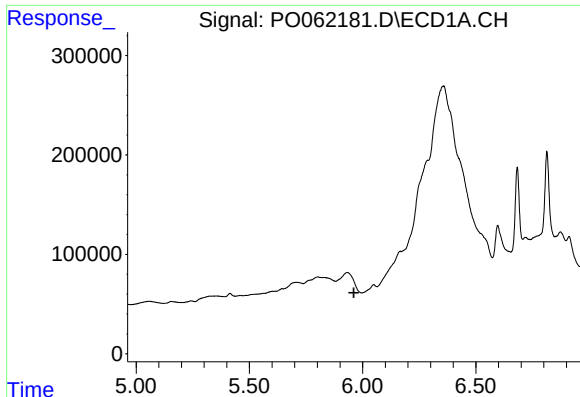
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.007 min
Response: 959545
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

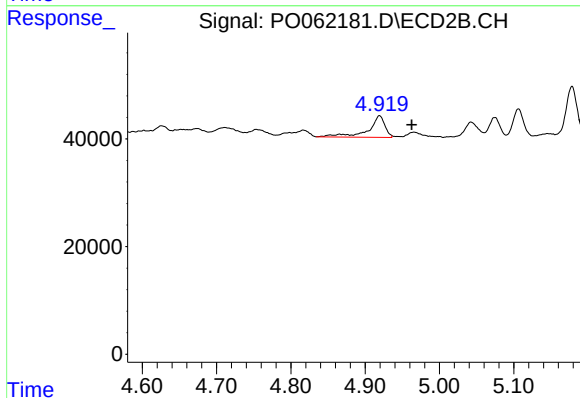
R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 526526
Conc: 17.94 ng/ml



#7 AR-1016-5

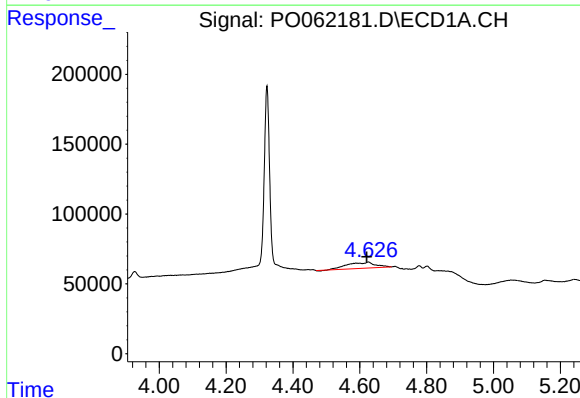
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-17A



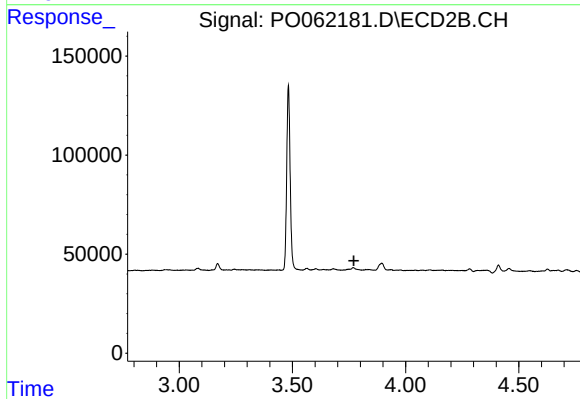
#7 AR-1016-5

R.T.: 4.919 min
Delta R.T.: -0.043 min
Response: 61969
Conc: 48.05 ng/ml



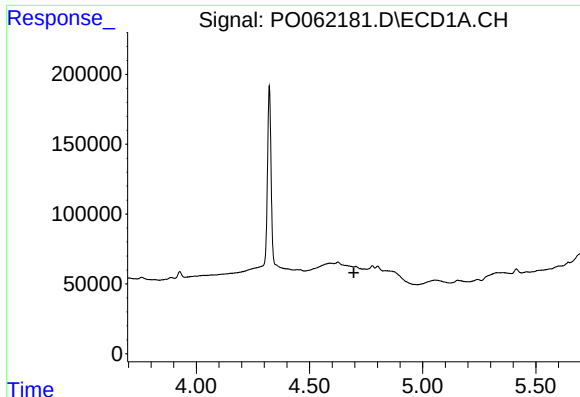
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.005 min
Response: 249862
Conc: 479.12 ng/ml



#9 AR-1221-2

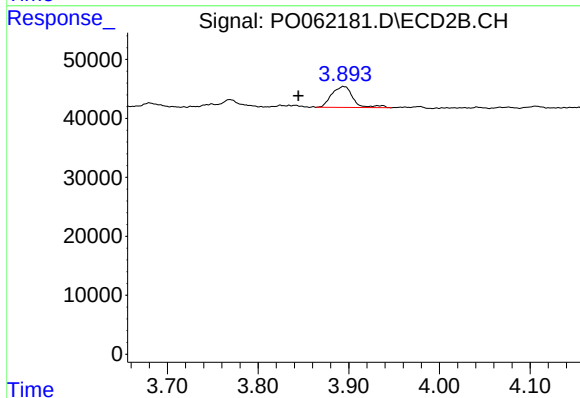
R.T.: 0.000 min
Exp R.T.: 3.771 min
Response: 0
Conc: N.D.



#10 AR-1221-3

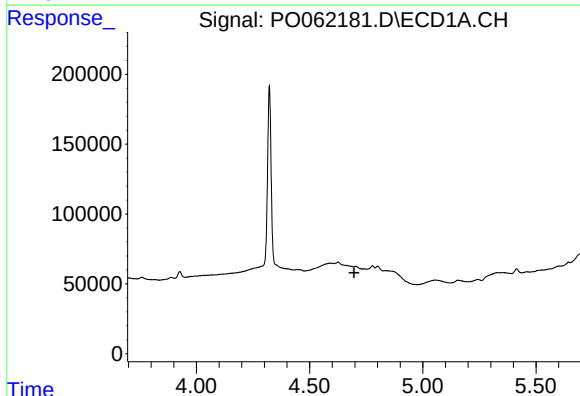
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-17A



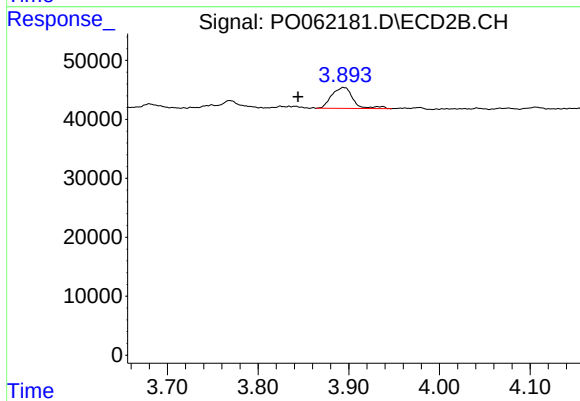
#10 AR-1221-3

R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 58298
Conc: 49.54 ng/ml



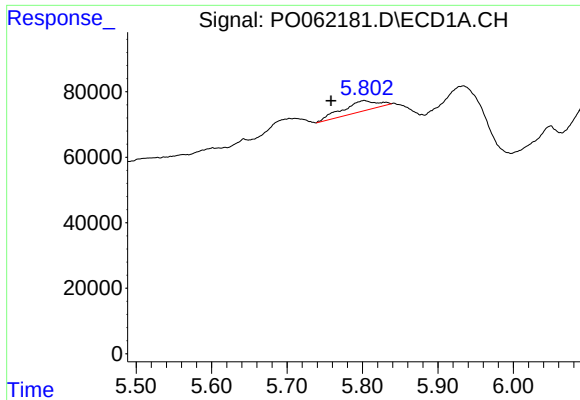
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

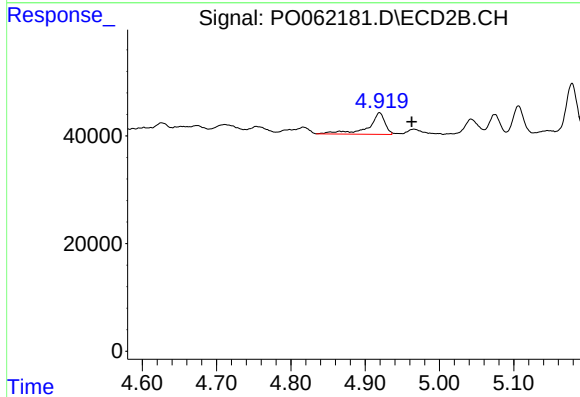
R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 58298
Conc: 37.62 ng/ml



#15 AR-1232-5

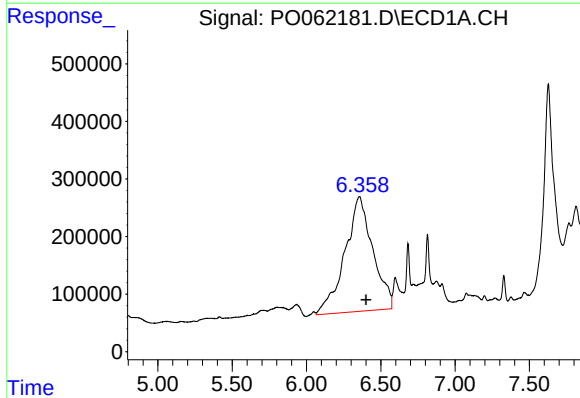
R.T.: 5.802 min
Delta R.T.: 0.044 min
Response: 103457
Conc: 104.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



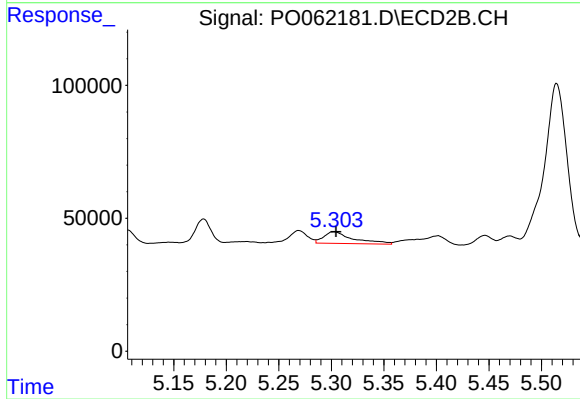
#15 AR-1232-5

R.T.: 4.919 min
Delta R.T.: -0.043 min
Response: 61969
Conc: 70.17 ng/ml



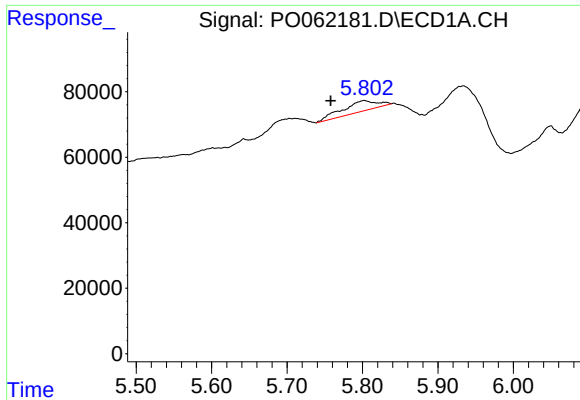
#20 AR-1242-5

R.T.: 6.358 min
Delta R.T.: -0.043 min
Response: 26021034
Conc: 17024.61 ng/ml



#20 AR-1242-5

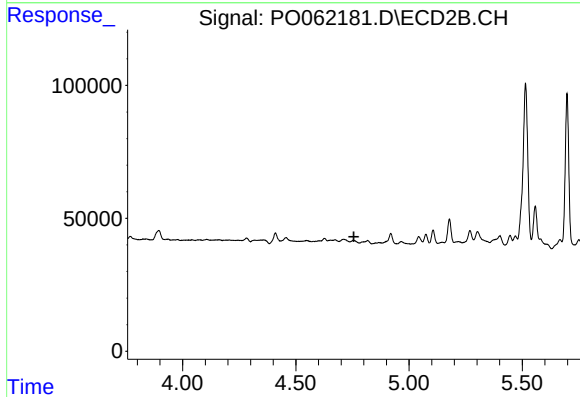
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 86968
Conc: 72.88 ng/ml



#22 AR-1248-2

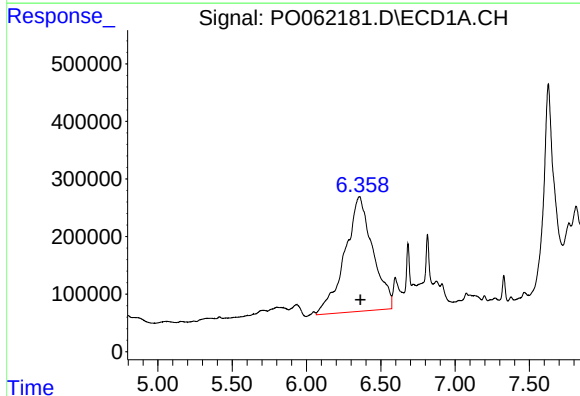
R.T.: 5.802 min
Delta R.T.: 0.044 min
Response: 103457
Conc: 51.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



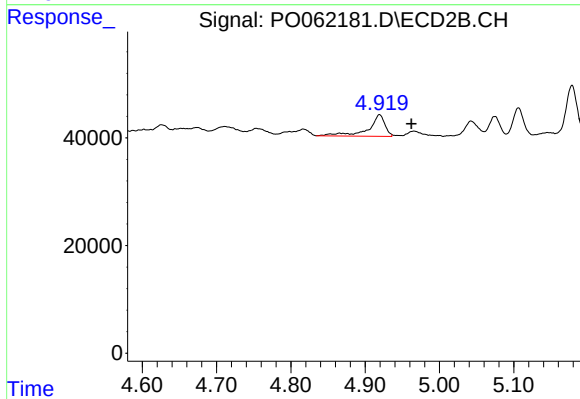
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



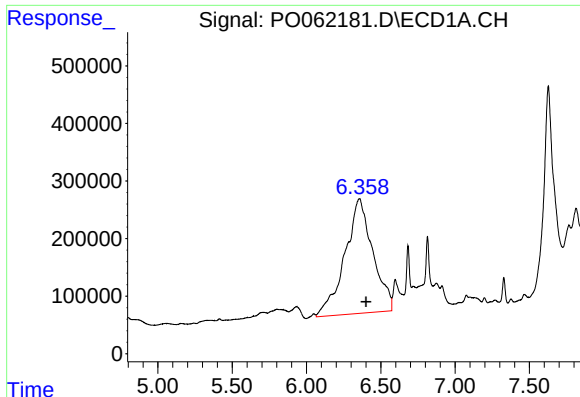
#24 AR-1248-4

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 26021034
Conc: 10185.70 ng/ml



#24 AR-1248-4

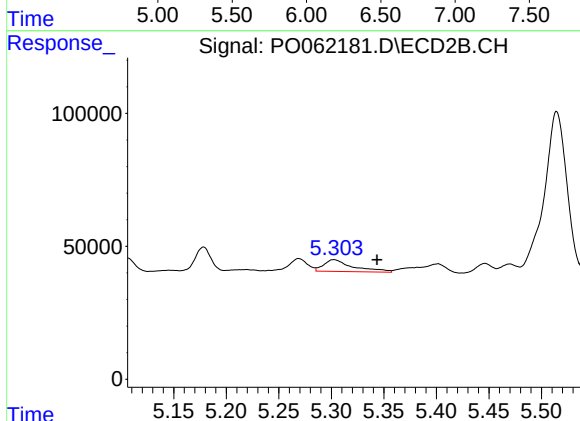
R.T.: 4.919 min
Delta R.T.: -0.043 min
Response: 61969
Conc: 39.16 ng/ml



#25 AR-1248-5

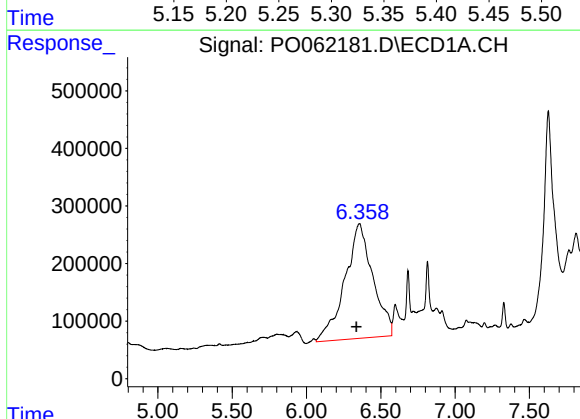
R.T.: 6.358 min
Delta R.T.: -0.043 min
Response: 26021034
Conc: 10641.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



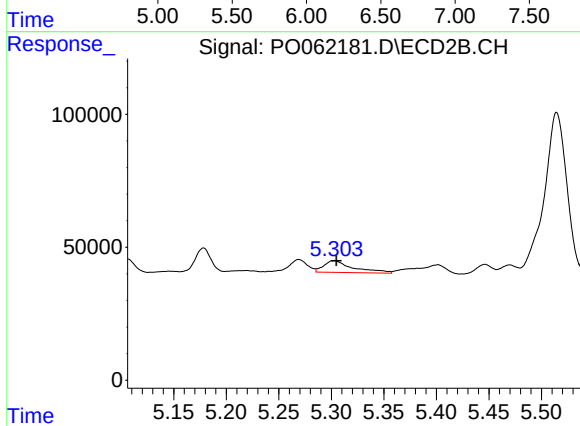
#25 AR-1248-5

R.T.: 5.302 min
Delta R.T.: -0.041 min
Response: 86968
Conc: 56.51 ng/ml



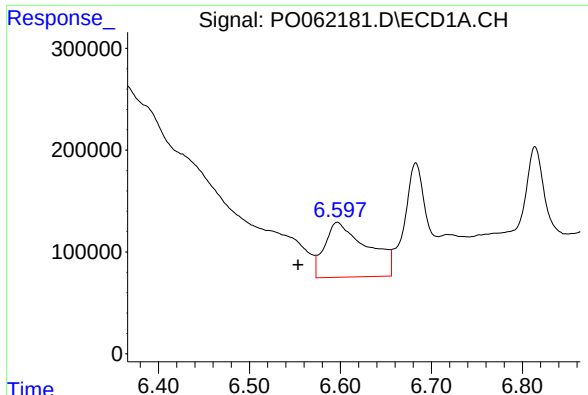
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: 0.023 min
Response: 26021034
Conc: 9761.72 ng/ml



#26 AR-1254-1

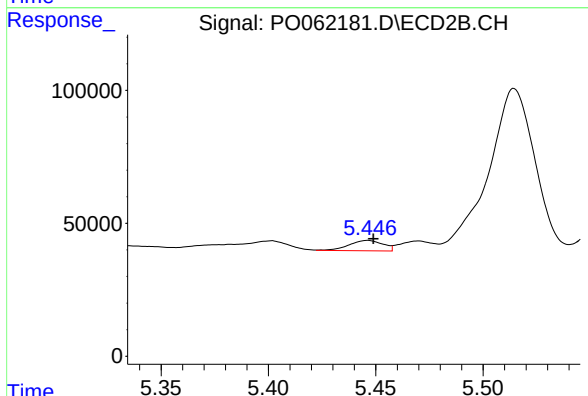
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 86968
Conc: 35.56 ng/ml



#27 AR-1254-2

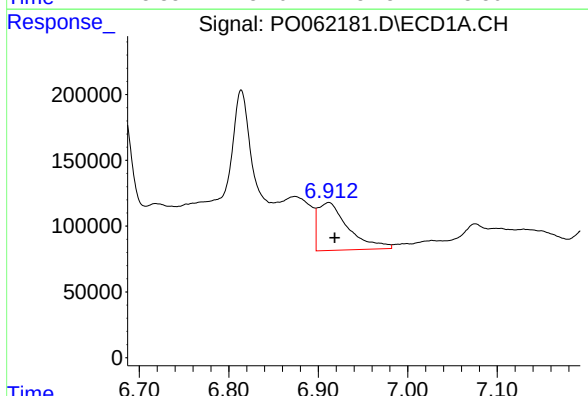
R.T.: 6.597 min
Delta R.T.: 0.043 min
Response: 1757186
Conc: 429.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



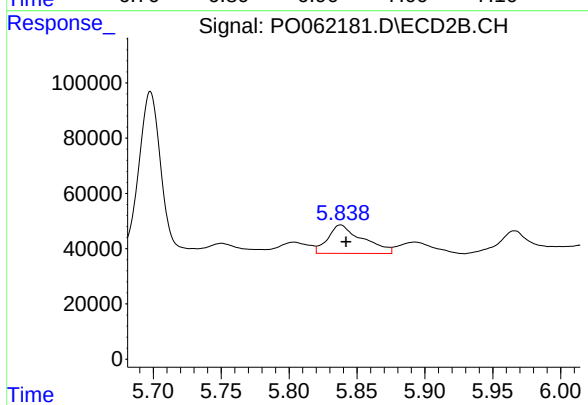
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 42698
Conc: 20.16 ng/ml



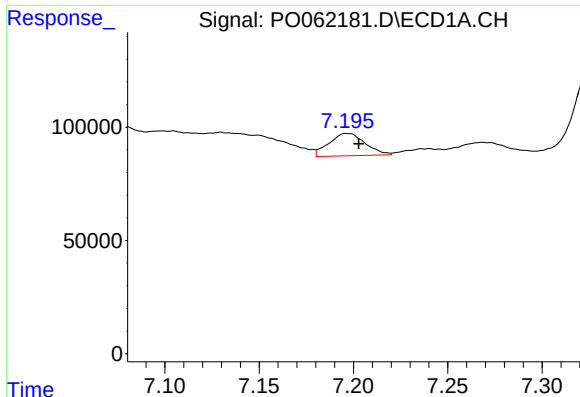
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: -0.006 min
Response: 856089
Conc: 204.61 ng/ml



#28 AR-1254-3

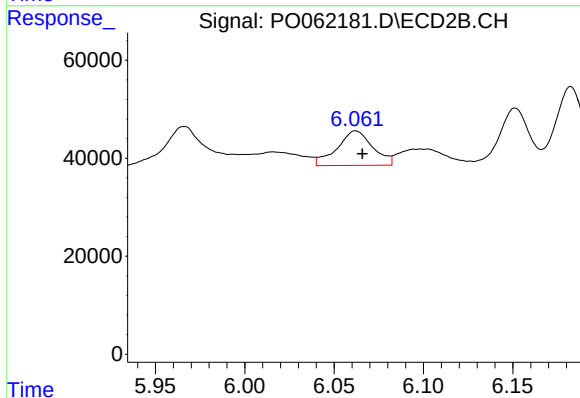
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 183632
Conc: 56.36 ng/ml



#29 AR-1254-4

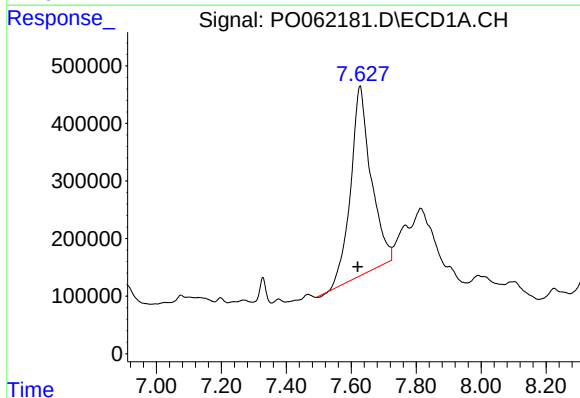
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 131423
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



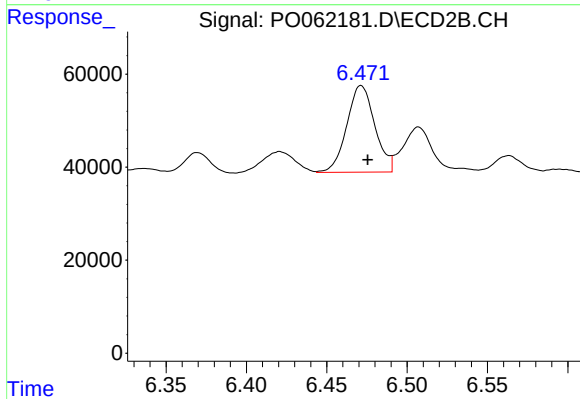
#29 AR-1254-4

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 97814
Conc: 50.64 ng/ml



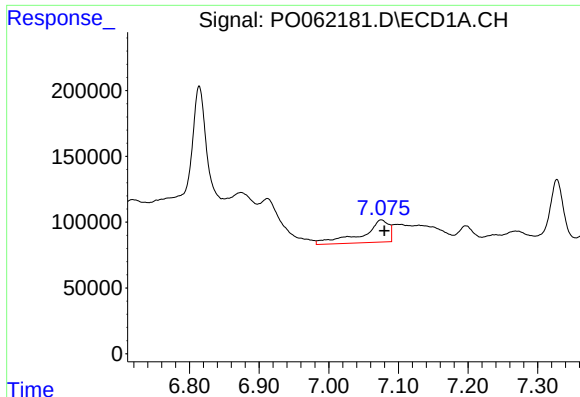
#30 AR-1254-5

R.T.: 7.627 min
Delta R.T.: 0.007 min
Response: 14342719
Conc: 4576.64 ng/ml



#30 AR-1254-5

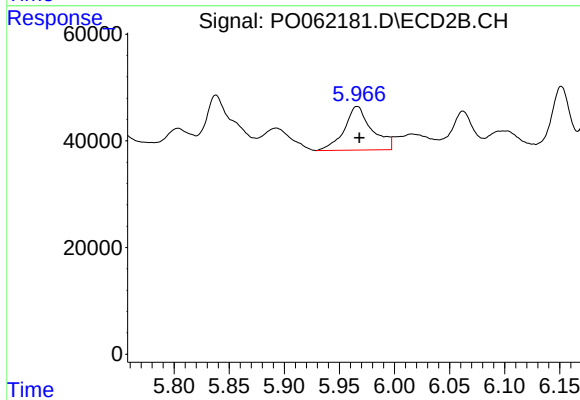
R.T.: 6.471 min
Delta R.T.: -0.004 min
Response: 226118
Conc: 85.61 ng/ml



#31 AR-1260-1

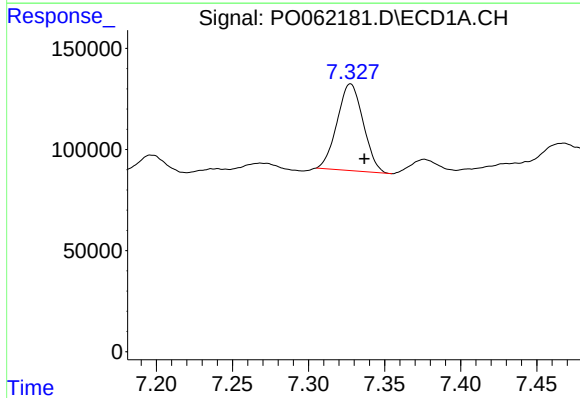
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 458597
Conc: 161.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



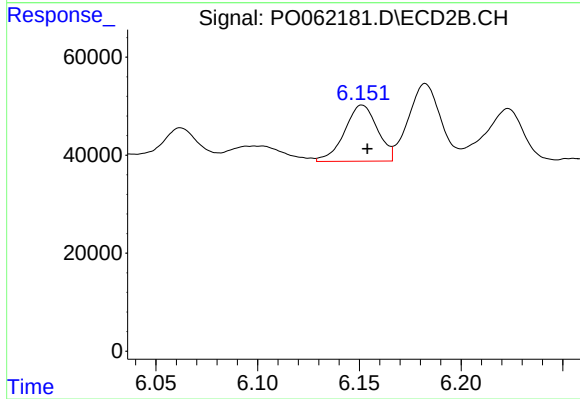
#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 142469
Conc: 67.05 ng/ml



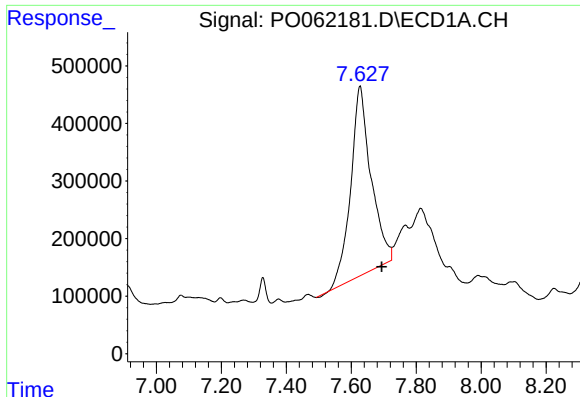
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.009 min
Response: 511131
Conc: 148.99 ng/ml



#32 AR-1260-2

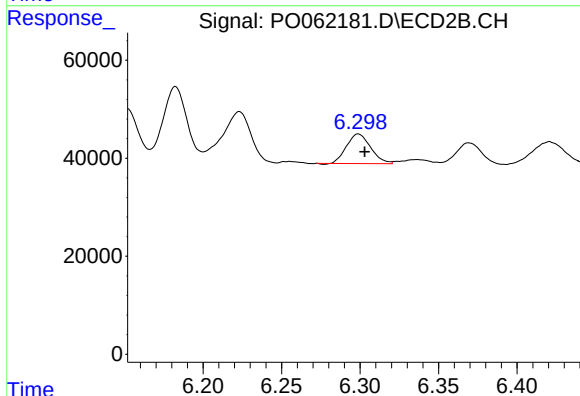
R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 129044
Conc: 50.85 ng/ml



#33 AR-1260-3

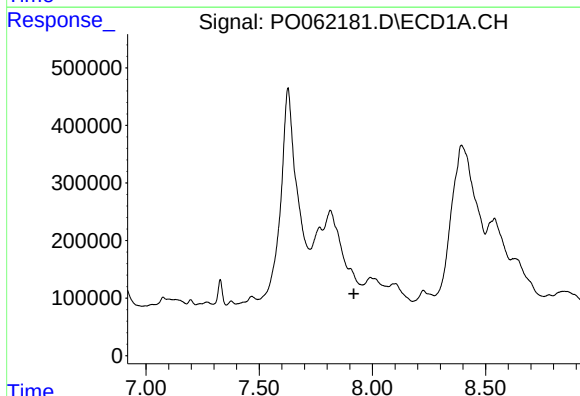
R.T.: 7.627 min
Delta R.T.: -0.067 min
Response: 14342719
Conc: 5420.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



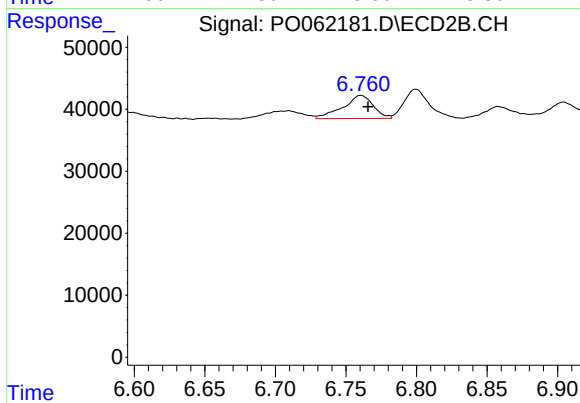
#33 AR-1260-3

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 64500
Conc: 28.56 ng/ml



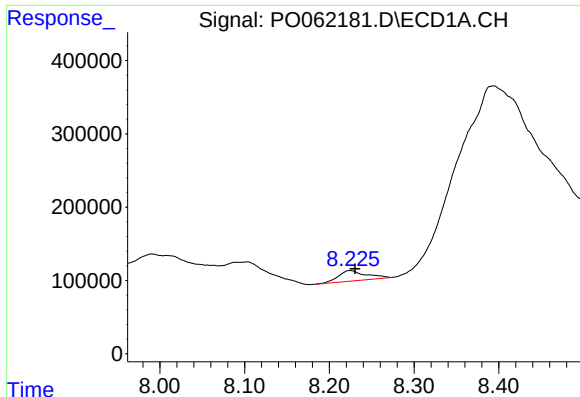
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#34 AR-1260-4

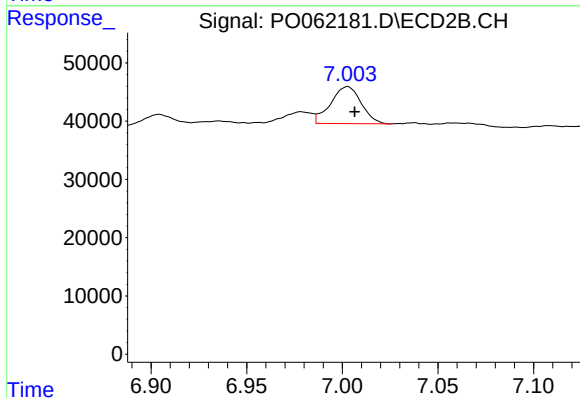
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 56097
Conc: 31.95 ng/ml



#35 AR-1260-5

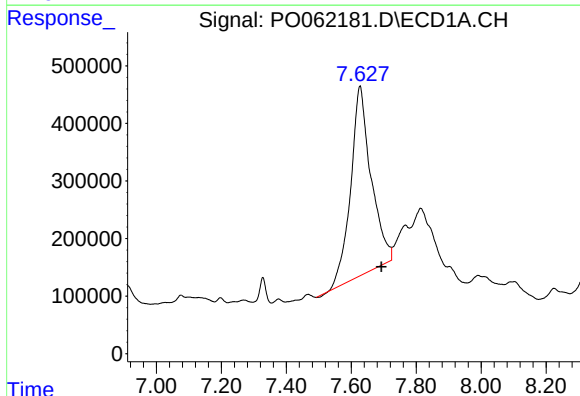
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 321452
Conc: 61.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



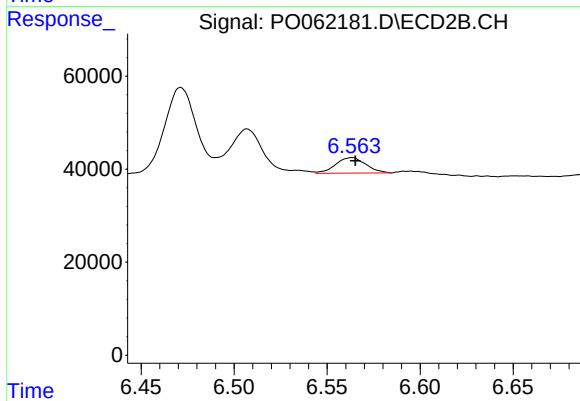
#35 AR-1260-5

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 70699
Conc: 19.63 ng/ml



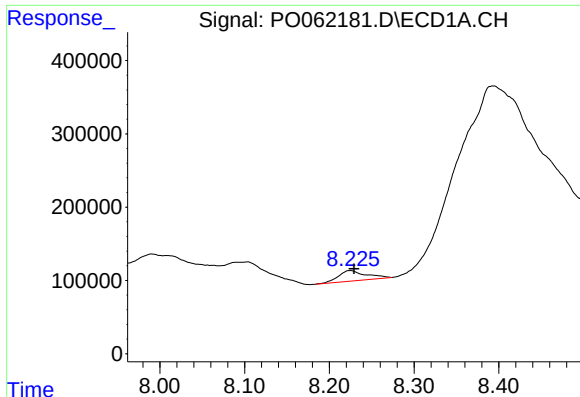
#36 AR-1262-1

R.T.: 7.627 min
Delta R.T.: -0.066 min
Response: 14342719
Conc: 3494.06 ng/ml



#36 AR-1262-1

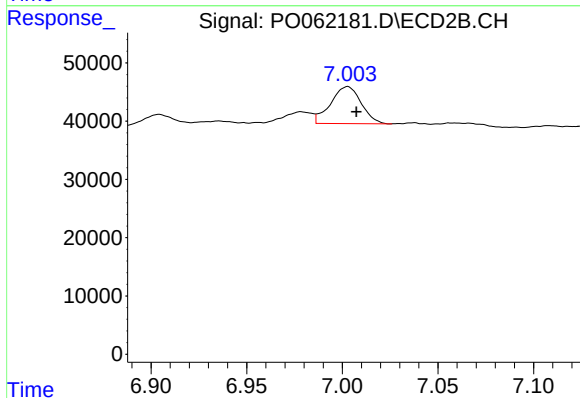
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 37295
Conc: 31.29 ng/ml



#37 AR-1262-2

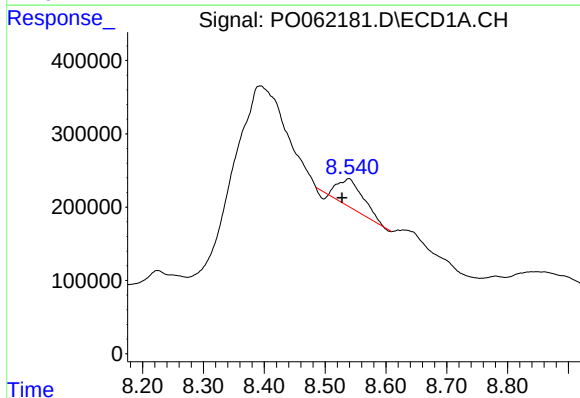
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 321452
Conc: 49.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



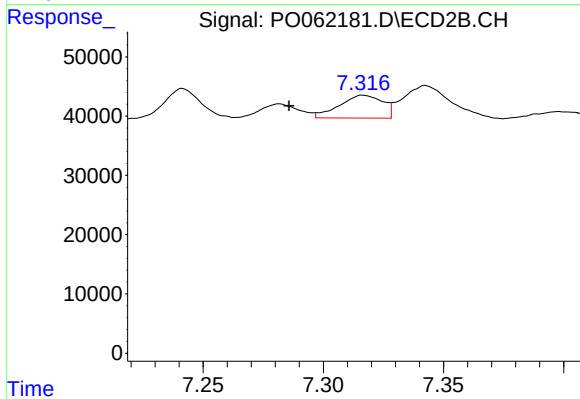
#37 AR-1262-2

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 70699
Conc: 16.83 ng/ml



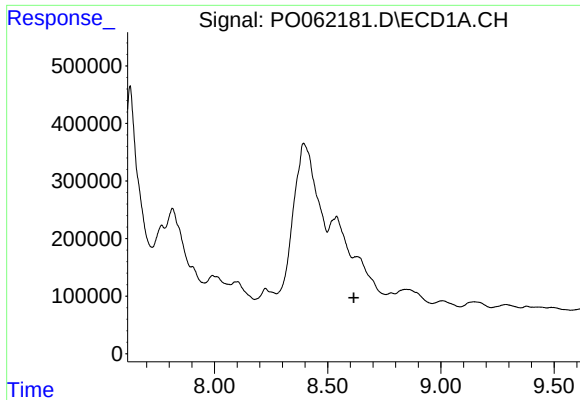
#38 AR-1262-3

R.T.: 8.539 min
Delta R.T.: 0.011 min
Response: 1058549
Conc: 240.72 ng/ml



#38 AR-1262-3

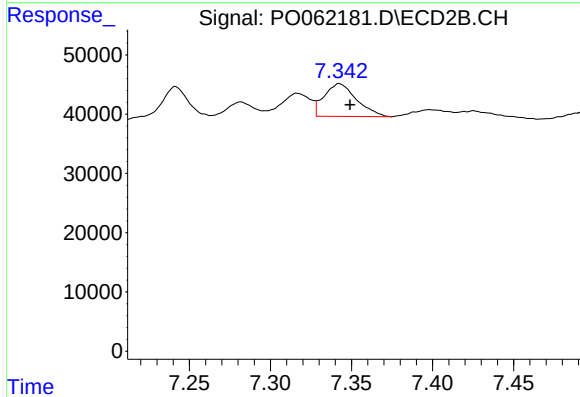
R.T.: 7.317 min
Delta R.T.: 0.031 min
Response: 48214
Conc: 27.41 ng/ml



#39 AR-1262-4

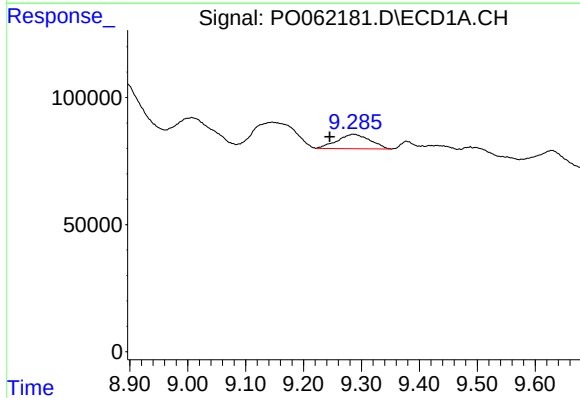
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-17A



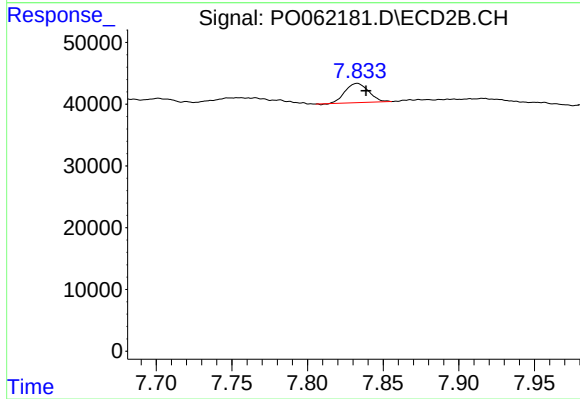
#39 AR-1262-4

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 76486
Conc: 25.02 ng/ml



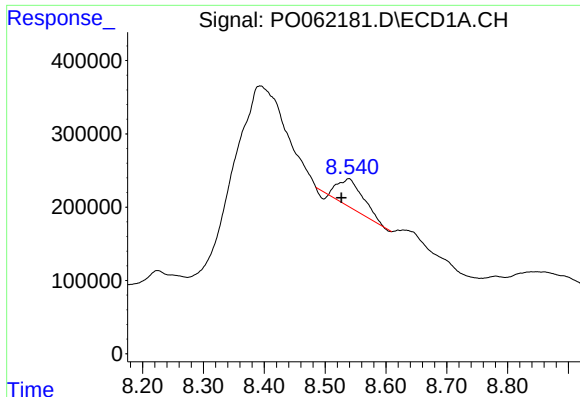
#40 AR-1262-5

R.T.: 9.285 min
Delta R.T.: 0.040 min
Response: 223204
Conc: 98.82 ng/ml



#40 AR-1262-5

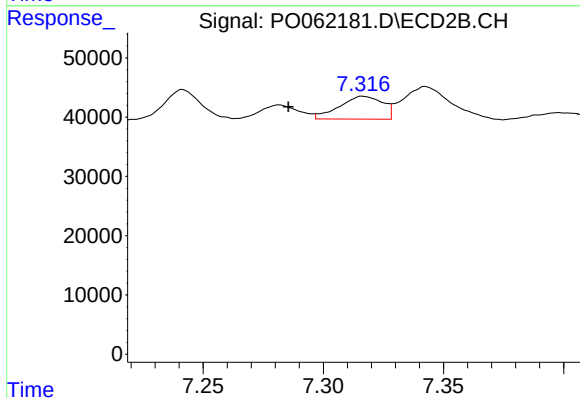
R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 33467
Conc: 25.63 ng/ml



#41 AR-1268-1

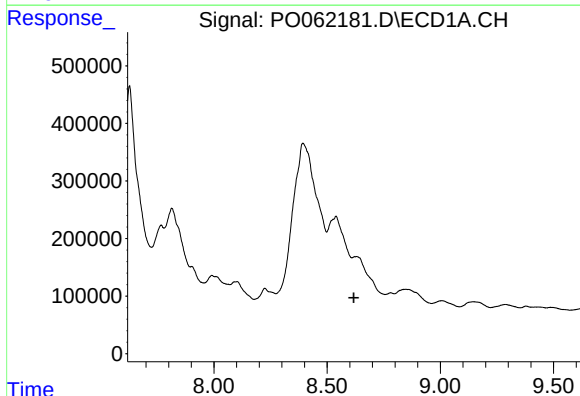
R.T.: 8.539 min
Delta R.T.: 0.012 min
Response: 1058549
Conc: 139.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



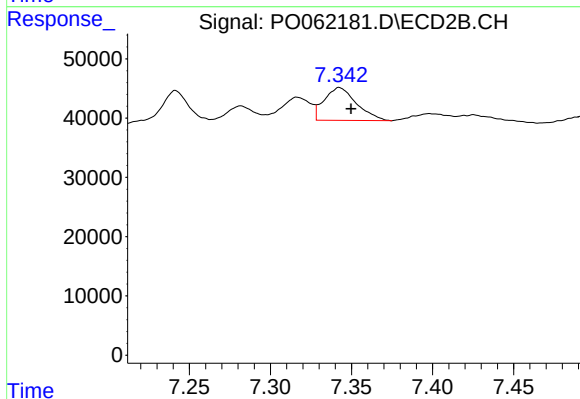
#41 AR-1268-1

R.T.: 7.317 min
Delta R.T.: 0.031 min
Response: 48214
Conc: 10.30 ng/ml



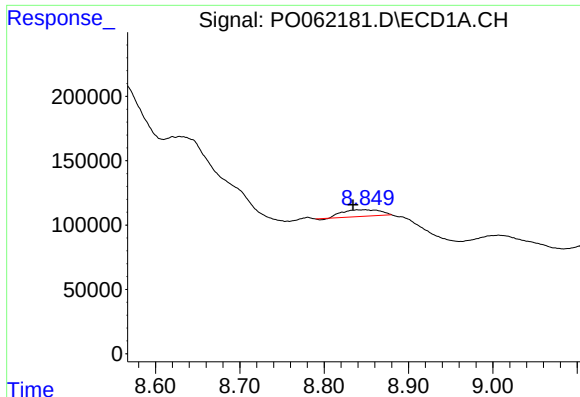
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

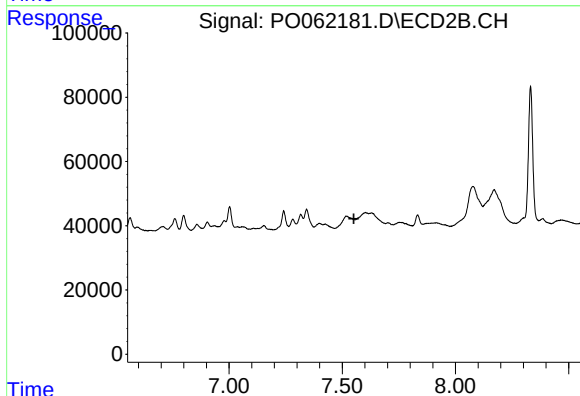
R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 76486
Conc: 18.31 ng/ml



#43 AR-1268-3

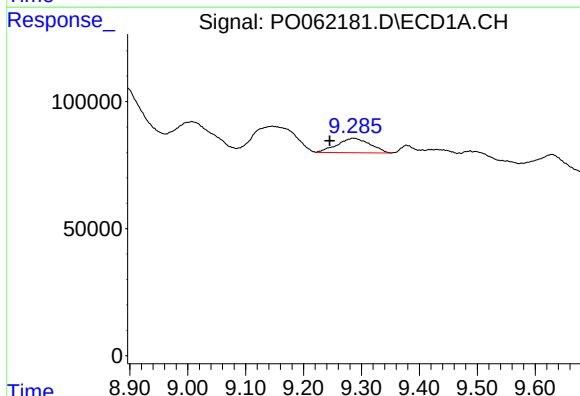
R.T.: 8.848 min
Delta R.T.: 0.014 min
Response: 160184
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-17A



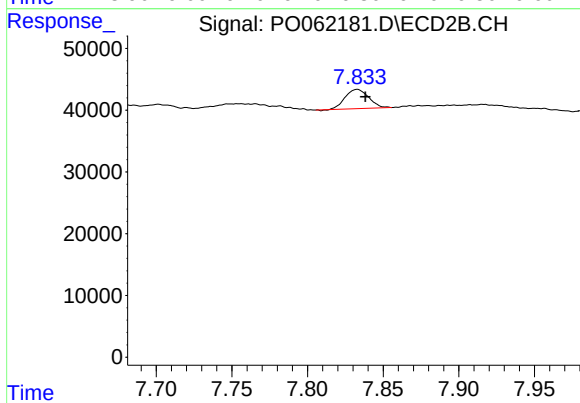
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



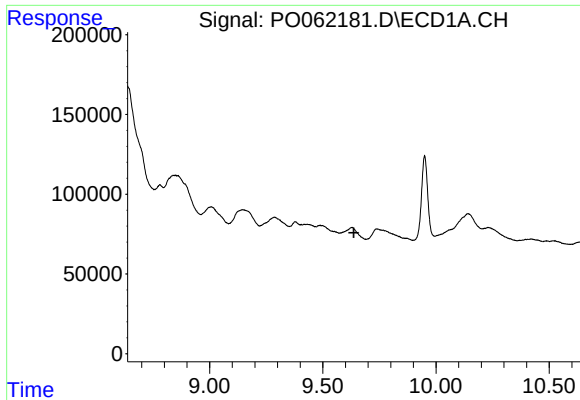
#44 AR-1268-4

R.T.: 9.285 min
Delta R.T.: 0.040 min
Response: 223204
Conc: 93.94 ng/ml



#44 AR-1268-4

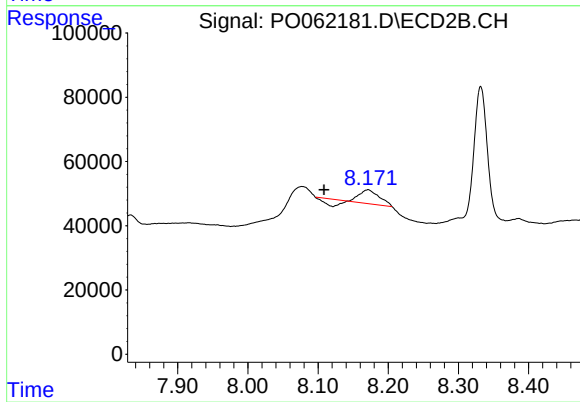
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 33467
Conc: 23.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-17A



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: 0.063 min
Response: 57759
Conc: 6.24 ng/ml