

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040420\
 Data File : P0067671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2020 20:34
 Operator : DD\AJ
 Sample : L2152-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40656

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 02:29:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.935	3.944	258630	416928	10.860	12.439
2)	SA Decachlor...	10.916	9.230	281054	324961	8.256	7.860
Target Compounds							
3)	L1 AR-1016-1	6.259	5.264	45363	51873	43.989	35.386
4)	L1 AR-1016-2	6.259	5.264	45363	51873	32.151	26.480
6)	L1 AR-1016-4	0.000	5.516	0	66587	N.D.	74.643 #
8)	L2 AR-1221-1	5.198	4.184	175981	221884	568.421	499.330
9)	L2 AR-1221-2	0.000	4.268	0	358917	N.D.	1138.124 #
10)	L2 AR-1221-3	5.374	4.365	52952	358998	70.481	365.675 #
11)	L3 AR-1232-1	5.374	4.365	52952	358998	102.846	518.733 #
12)	L3 AR-1232-2	5.937	5.264	30804	51873	114.821	71.513 #
13)	L3 AR-1232-3	6.259	0.000	45363	0	86.543	N.D. #
14)	L3 AR-1232-4	0.000	5.516	0	66587	N.D.	188.224 #
15)	L3 AR-1232-5	6.593	0.000	31692	0	169.191	N.D. #
16)	L4 AR-1242-1	6.259	5.264	45363	51873	66.073	52.869
17)	L4 AR-1242-2	6.259	5.264	45363	51873	48.280	39.810
19)	L4 AR-1242-4	0.000	5.516	0	66587	N.D.	92.507 #
20)	L4 AR-1242-5	7.229	0.000	1045581	0	1957.209	N.D. #
21)	L5 AR-1248-1	6.259	5.264	45363	51873	84.552	66.401
22)	L5 AR-1248-2	6.593	5.516	31692	66587	45.043	66.174 #
23)	L5 AR-1248-3	0.000	5.516	0	66587	N.D.	65.101 #
24)	L5 AR-1248-4	7.229	0.000	1045581	0	1108.245	N.D. #
25)	L5 AR-1248-5	7.229	0.000	1045581	0	1160.213	N.D. #
26)	L6 AR-1254-1	7.229	0.000	1045581	0	846.552	N.D. #
27)	L6 AR-1254-2	7.337	0.000	29190	0	14.842	N.D. #
28)	L6 AR-1254-3	7.788	0.000	113618	0	54.753	N.D. #
29)	L6 AR-1254-4	8.031	6.946	40195	152737	24.678	63.359 #
32)	L7 AR-1260-2	8.178	6.946	152241	152737	90.181	59.483 #
33)	L7 AR-1260-3	0.000	7.145	0	238447	N.D.	99.160 #
38)	L8 AR-1262-3	0.000	8.142	0	31126	N.D.	15.836 #
39)	L8 AR-1262-4	0.000	8.271	0	32365	N.D.	9.441 #
41)	L9 AR-1268-1	0.000	8.142	0	31126	N.D.	5.785 #
42)	L9 AR-1268-2	0.000	8.271	0	32365	N.D.	6.555 #

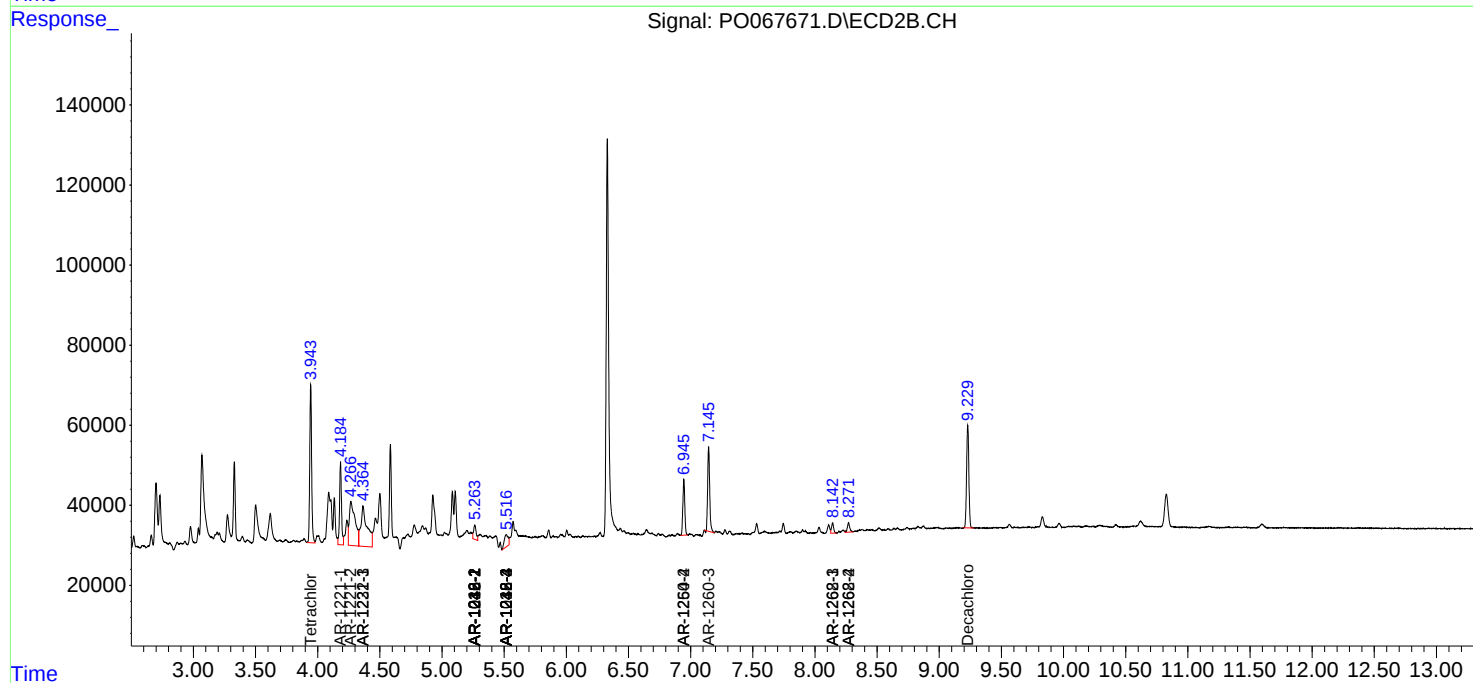
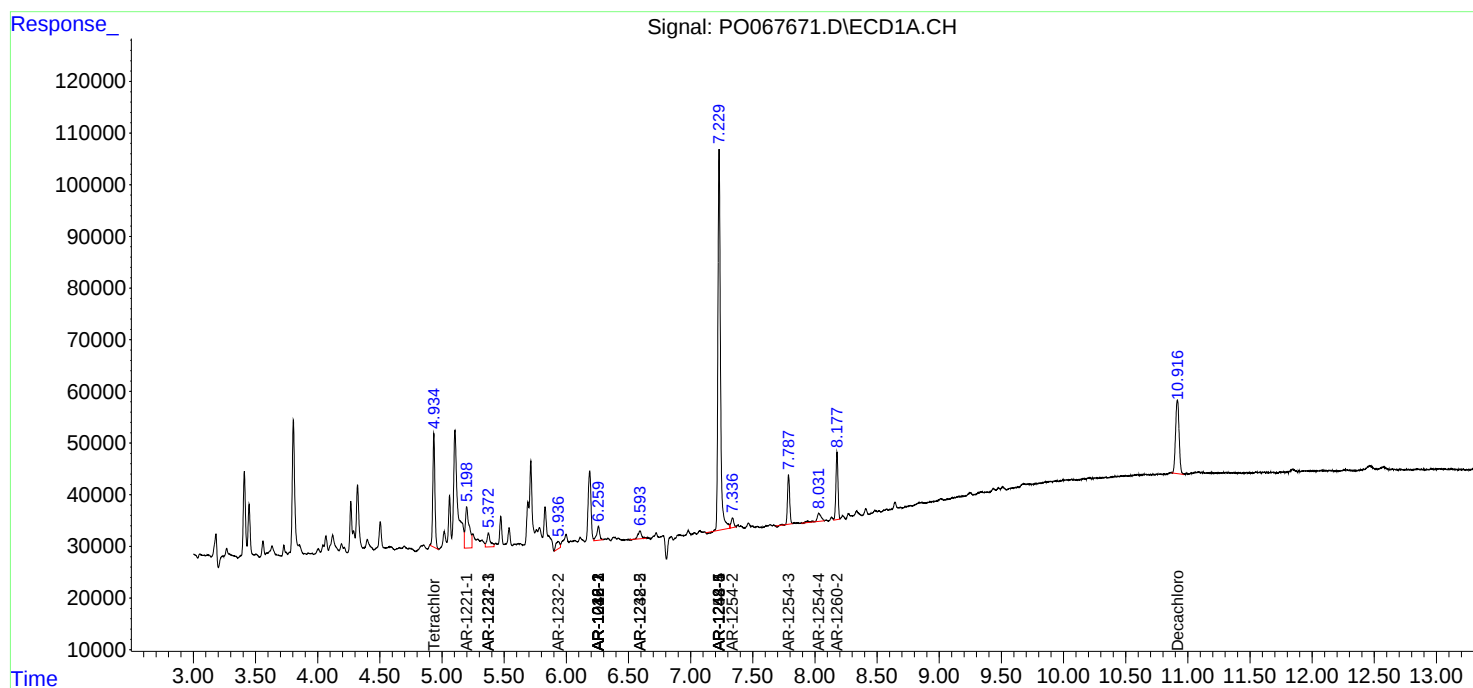
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

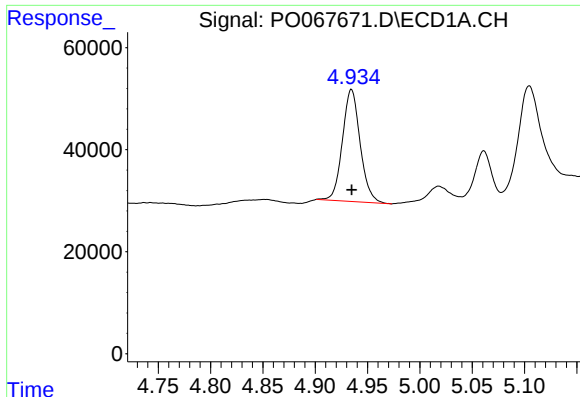
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040420\
Data File : PO067671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 20:34
Operator : DD\AJ
Sample : L2152-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
40656

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 02:29:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

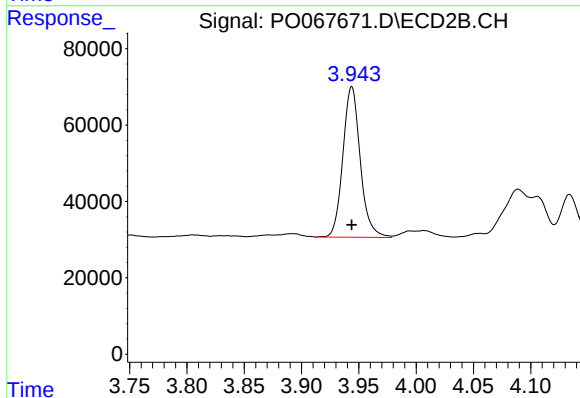




#1 Tetrachloro-m-xylene

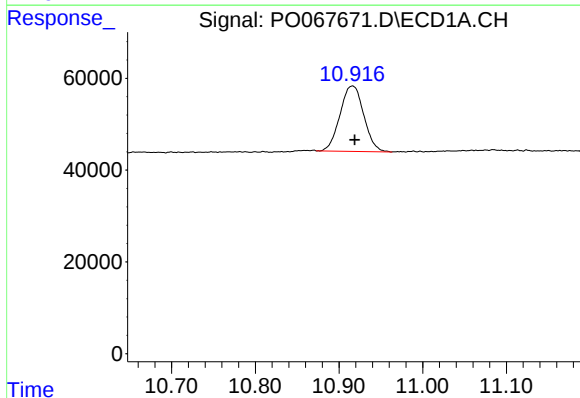
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 258630
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



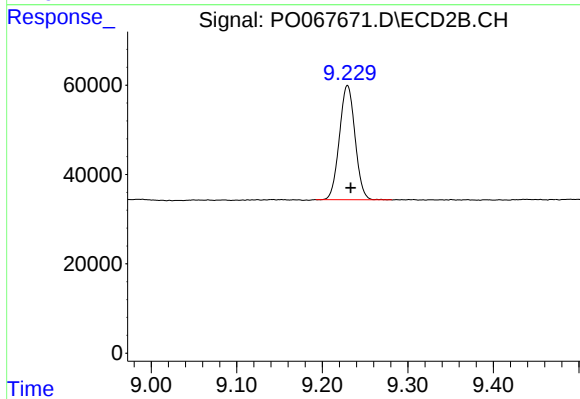
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 416928
Conc: 12.44 ng/ml



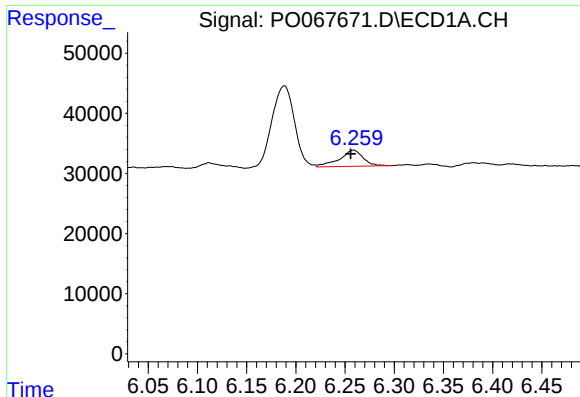
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.003 min
Response: 281054
Conc: 8.26 ng/ml



#2 Decachlorobiphenyl

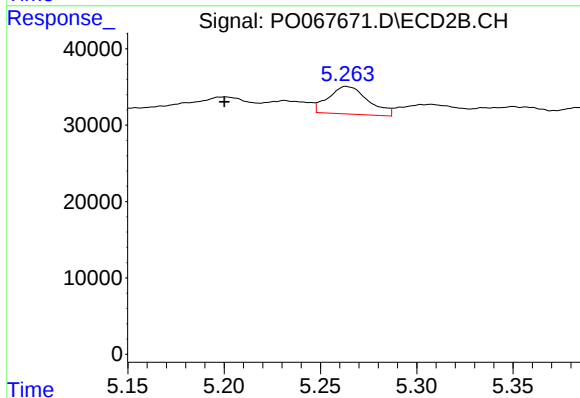
R.T.: 9.230 min
Delta R.T.: -0.004 min
Response: 324961
Conc: 7.86 ng/ml



#3 AR-1016-1

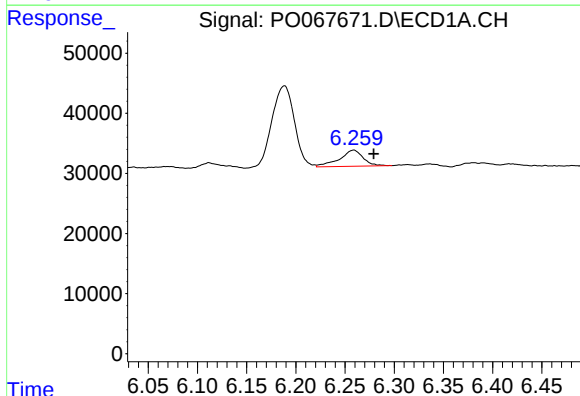
R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 45363
Conc: 43.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



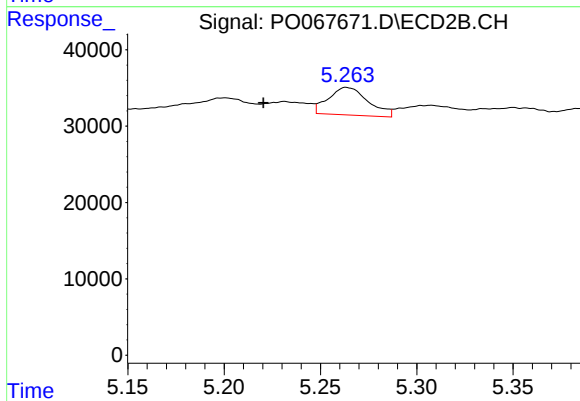
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.064 min
Response: 51873
Conc: 35.39 ng/ml



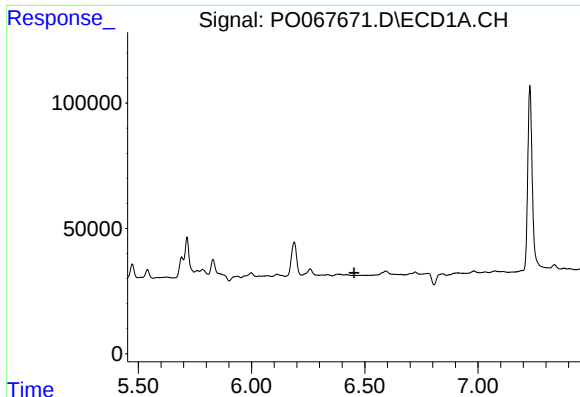
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.020 min
Response: 45363
Conc: 32.15 ng/ml



#4 AR-1016-2

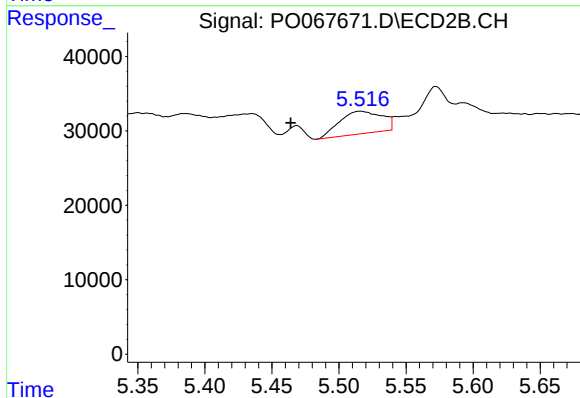
R.T.: 5.264 min
Delta R.T.: 0.044 min
Response: 51873
Conc: 26.48 ng/ml



#6 AR-1016-4

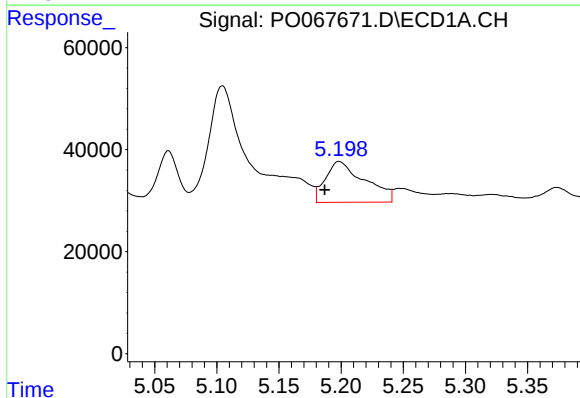
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40656



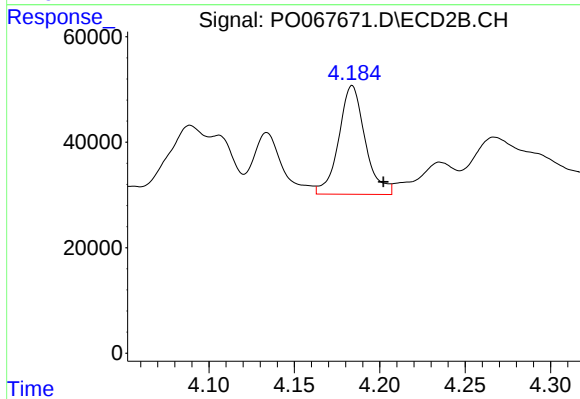
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.052 min
Response: 66587
Conc: 74.64 ng/ml



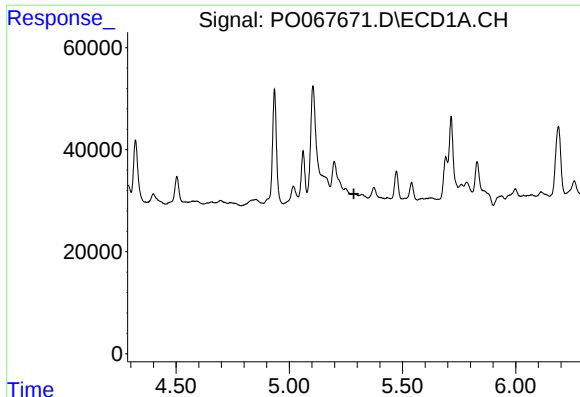
#8 AR-1221-1

R.T.: 5.198 min
Delta R.T.: 0.012 min
Response: 175981
Conc: 568.42 ng/ml



#8 AR-1221-1

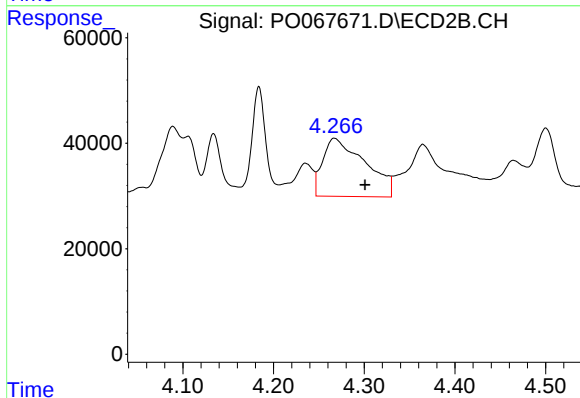
R.T.: 4.184 min
Delta R.T.: -0.018 min
Response: 221884
Conc: 499.33 ng/ml



#9 AR-1221-2

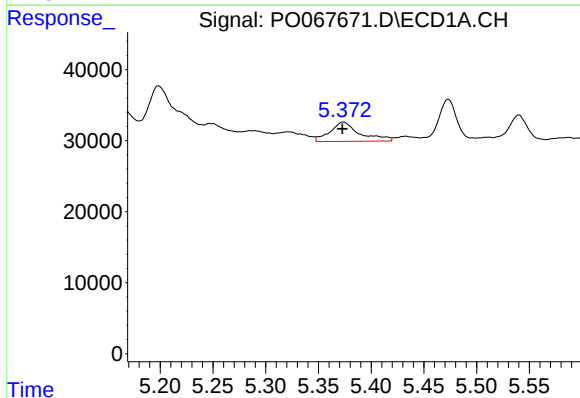
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40656



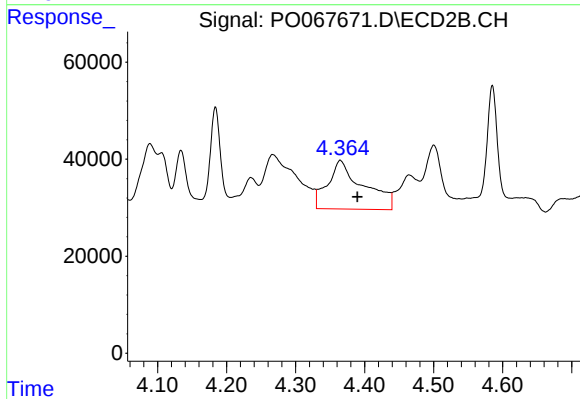
#9 AR-1221-2

R.T.: 4.268 min
Delta R.T.: -0.033 min
Response: 358917
Conc: 1138.12 ng/ml



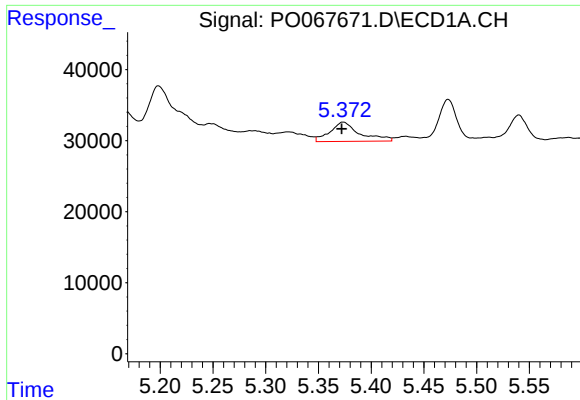
#10 AR-1221-3

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 52952
Conc: 70.48 ng/ml



#10 AR-1221-3

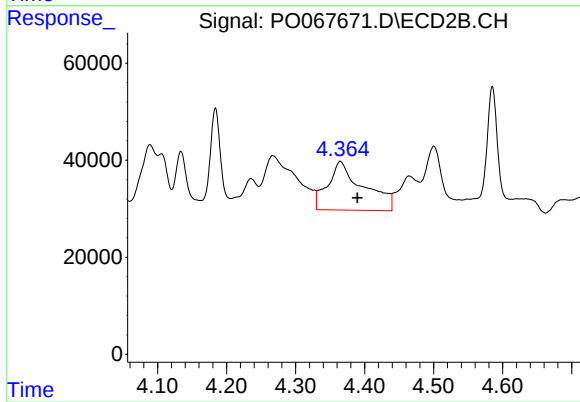
R.T.: 4.365 min
Delta R.T.: -0.025 min
Response: 358998
Conc: 365.67 ng/ml



#11 AR-1232-1

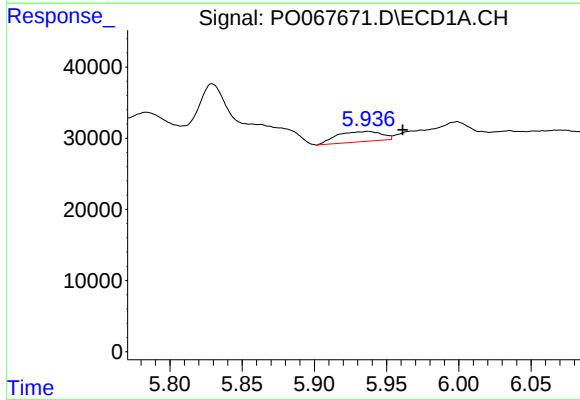
R.T.: 5.374 min
Delta R.T.: 0.001 min
Response: 52952
Conc: 102.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



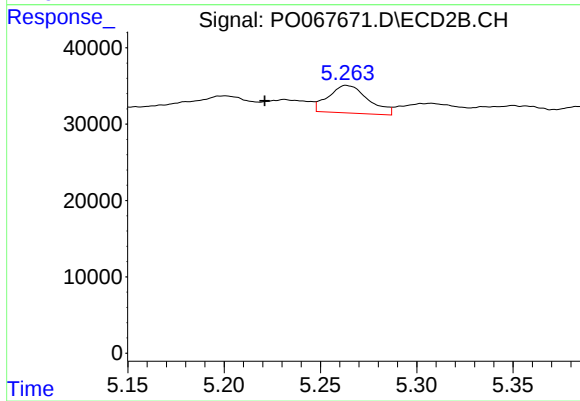
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: -0.025 min
Response: 358998
Conc: 518.73 ng/ml



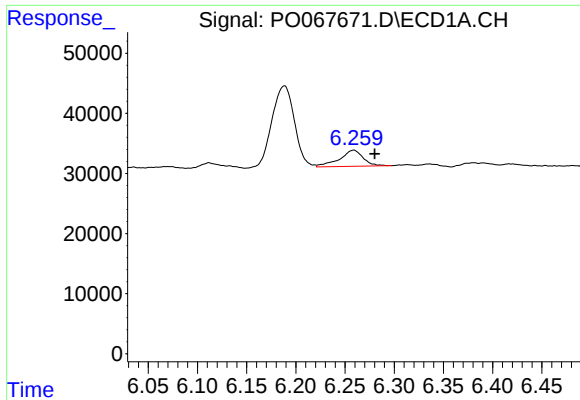
#12 AR-1232-2

R.T.: 5.937 min
Delta R.T.: -0.024 min
Response: 30804
Conc: 114.82 ng/ml



#12 AR-1232-2

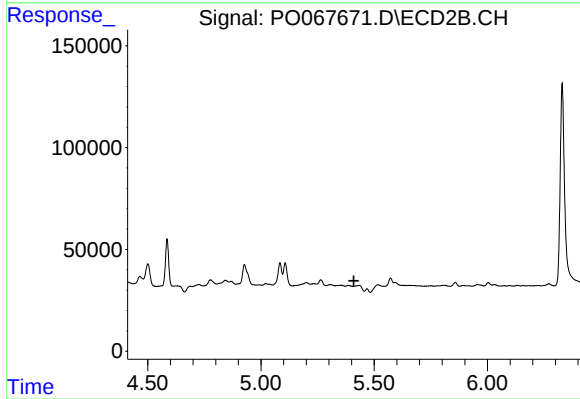
R.T.: 5.264 min
Delta R.T.: 0.043 min
Response: 51873
Conc: 71.51 ng/ml



#13 AR-1232-3

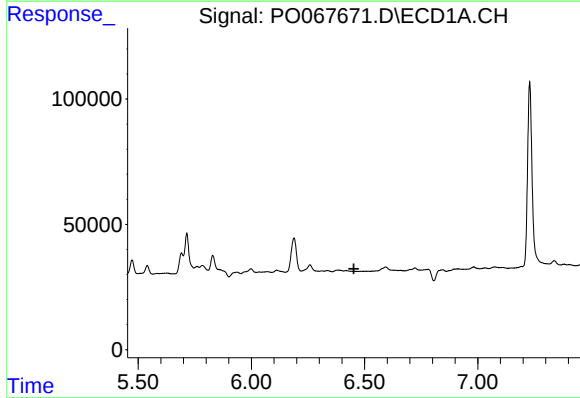
R.T.: 6.259 min
Delta R.T.: -0.021 min
Response: 45363
Conc: 86.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



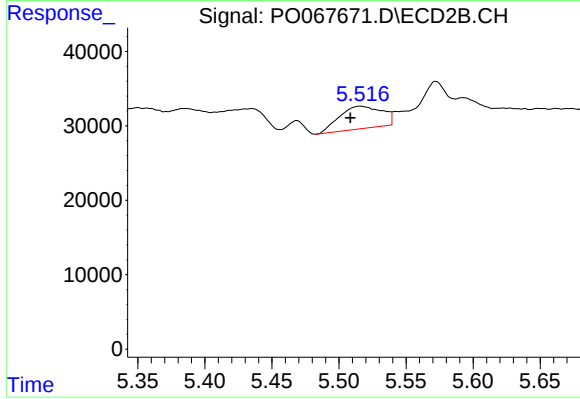
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



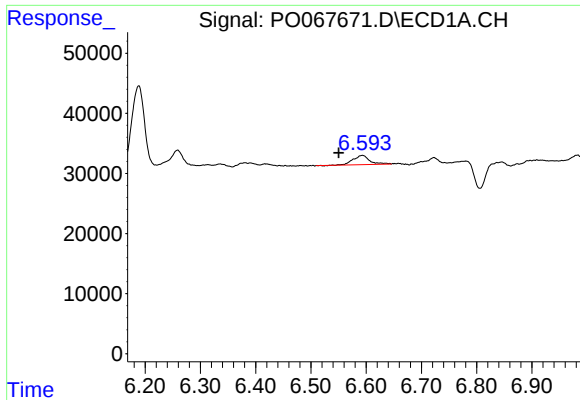
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

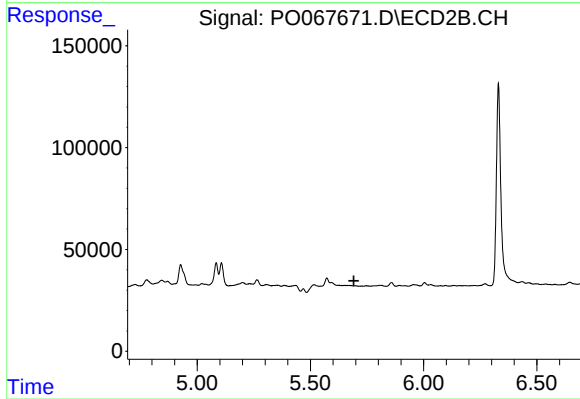
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 66587
Conc: 188.22 ng/ml



#15 AR-1232-5

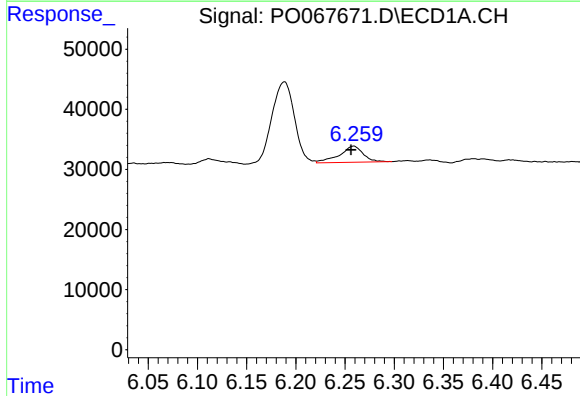
R.T.: 6.593 min
Delta R.T.: 0.043 min
Response: 31692
Conc: 169.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



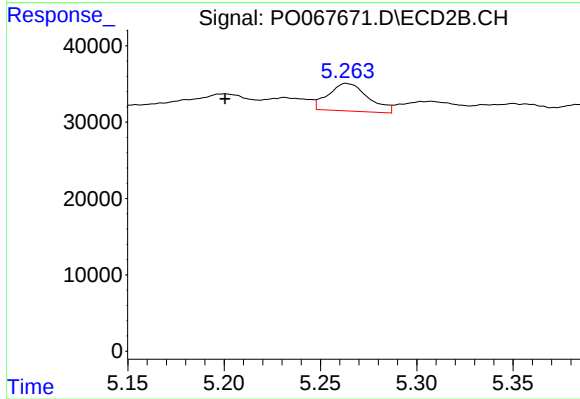
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



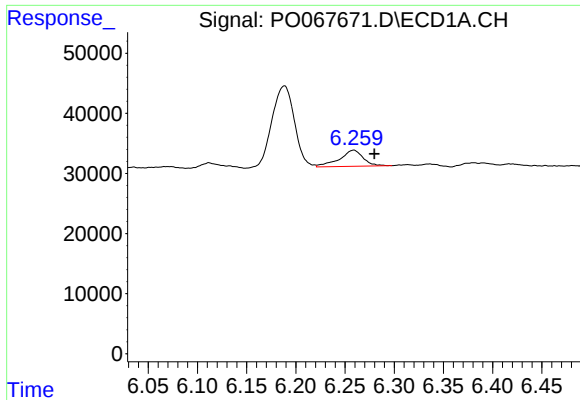
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 45363
Conc: 66.07 ng/ml



#16 AR-1242-1

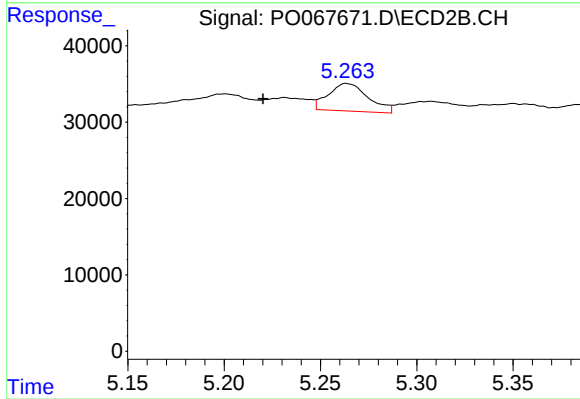
R.T.: 5.264 min
Delta R.T.: 0.064 min
Response: 51873
Conc: 52.87 ng/ml



#17 AR-1242-2

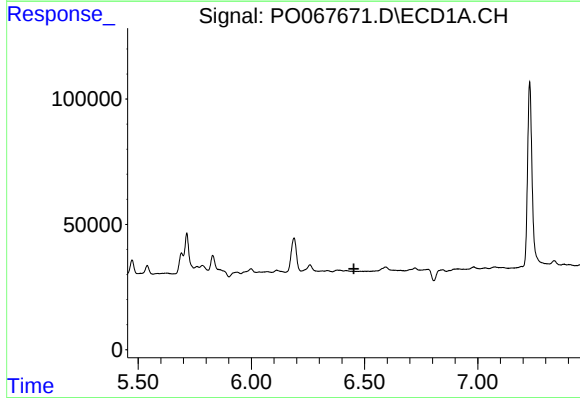
R.T.: 6.259 min
Delta R.T.: -0.021 min
Response: 45363
Conc: 48.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



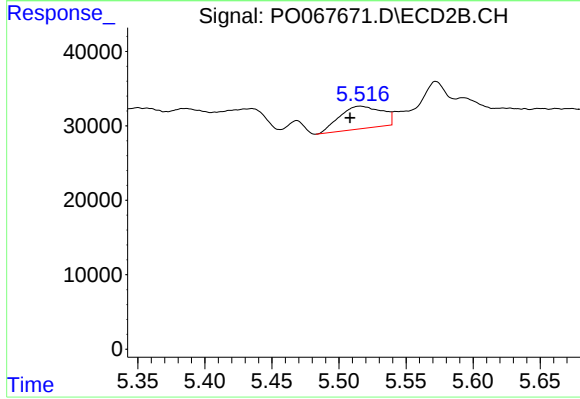
#17 AR-1242-2

R.T.: 5.264 min
Delta R.T.: 0.044 min
Response: 51873
Conc: 39.81 ng/ml



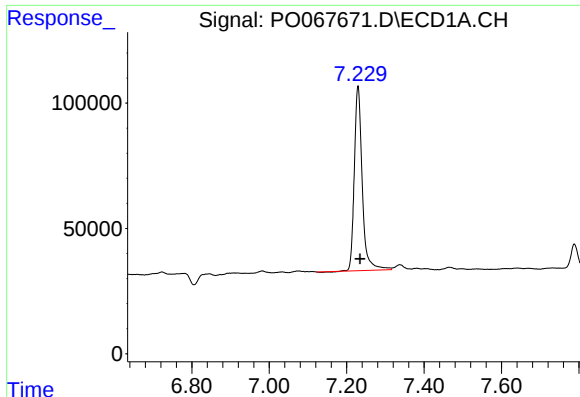
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

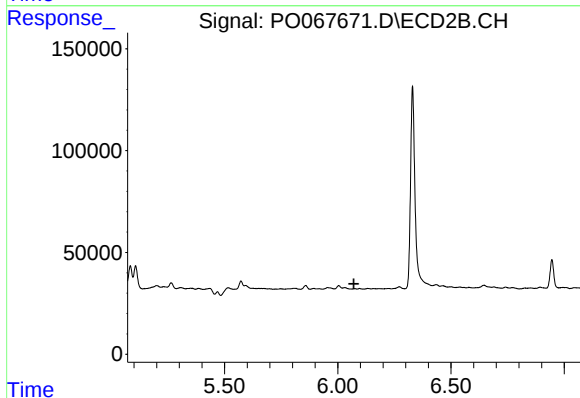
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 66587
Conc: 92.51 ng/ml



#20 AR-1242-5

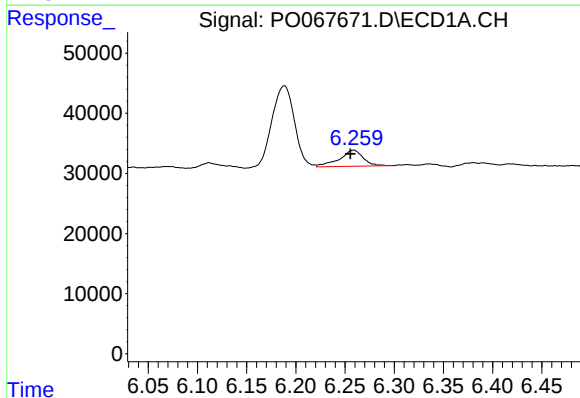
R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 1045581
Conc: 1957.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



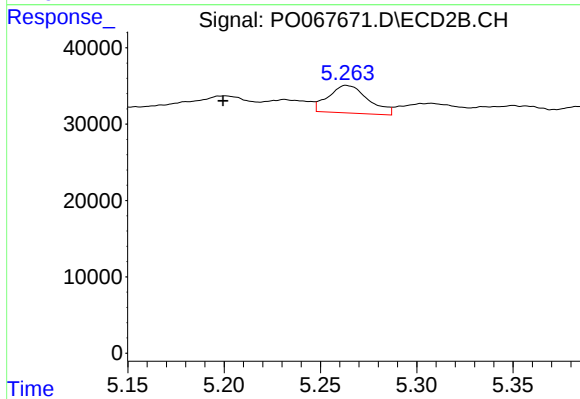
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



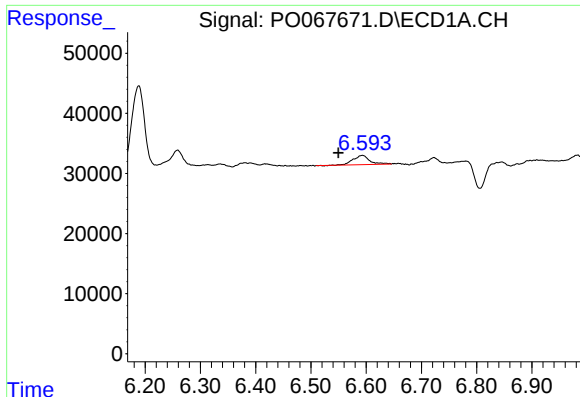
#21 AR-1248-1

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 45363
Conc: 84.55 ng/ml



#21 AR-1248-1

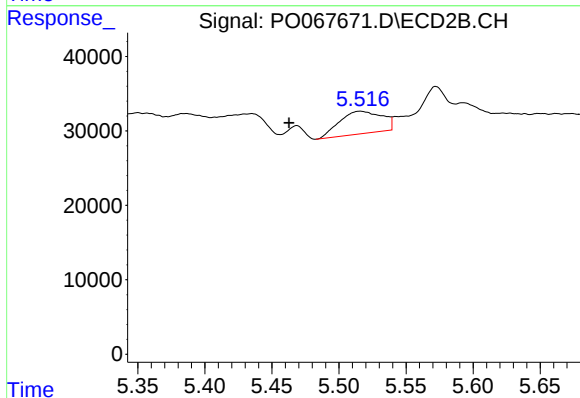
R.T.: 5.264 min
Delta R.T.: 0.065 min
Response: 51873
Conc: 66.40 ng/ml



#22 AR-1248-2

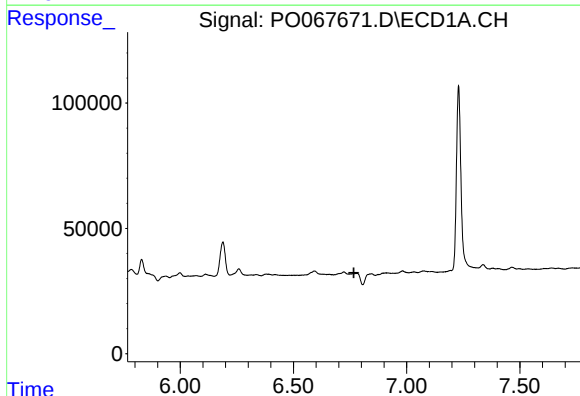
R.T.: 6.593 min
Delta R.T.: 0.044 min
Response: 31692
Conc: 45.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



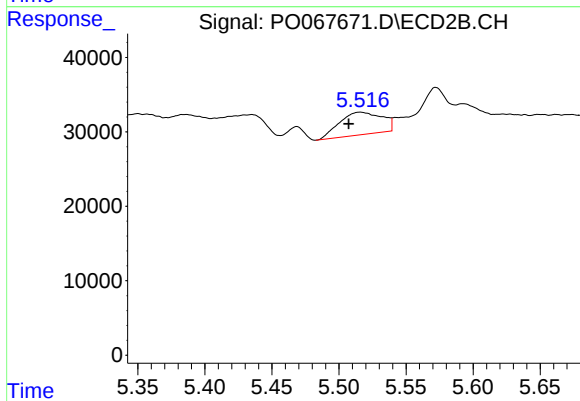
#22 AR-1248-2

R.T.: 5.516 min
Delta R.T.: 0.053 min
Response: 66587
Conc: 66.17 ng/ml



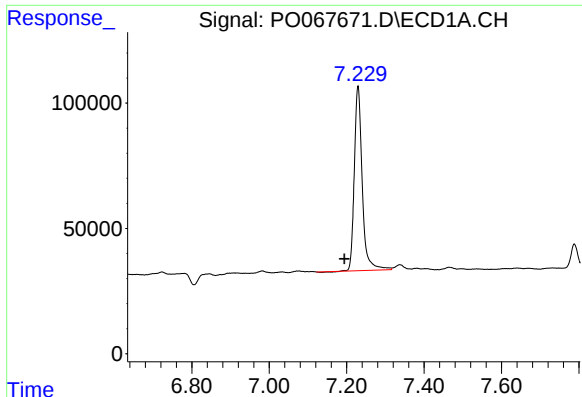
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

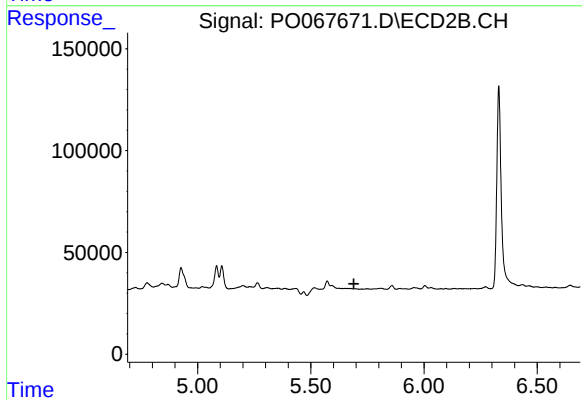
R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 66587
Conc: 65.10 ng/ml



#24 AR-1248-4

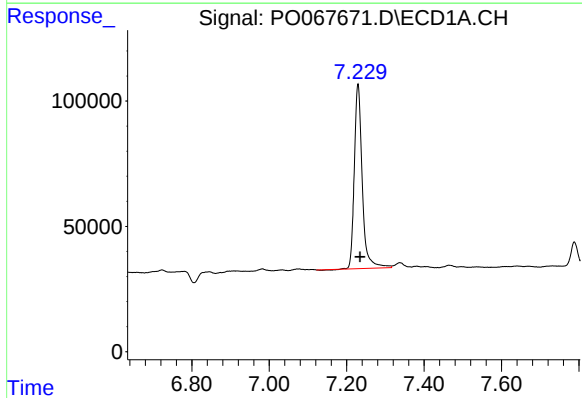
R.T.: 7.229 min
Delta R.T.: 0.035 min
Response: 1045581
Conc: 1108.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



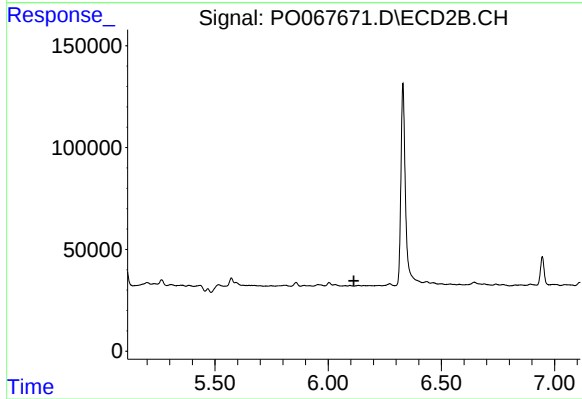
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



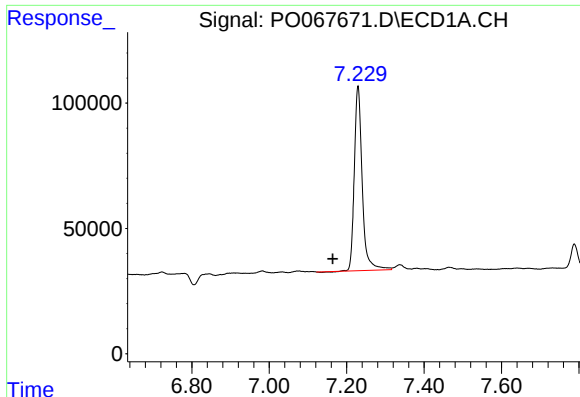
#25 AR-1248-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 1045581
Conc: 1160.21 ng/ml



#25 AR-1248-5

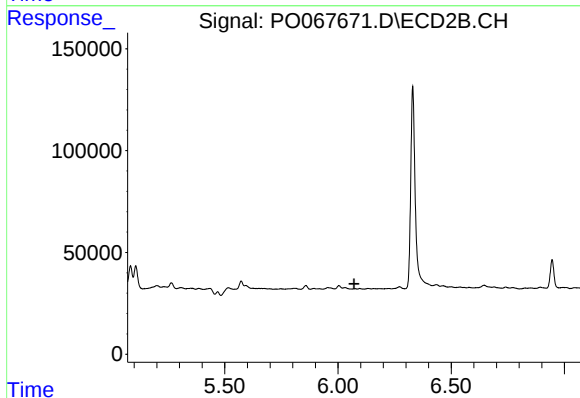
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#26 AR-1254-1

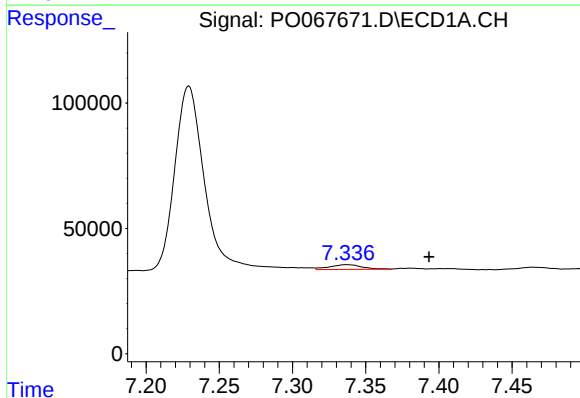
R.T.: 7.229 min
Delta R.T.: 0.065 min
Response: 1045581
Conc: 846.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



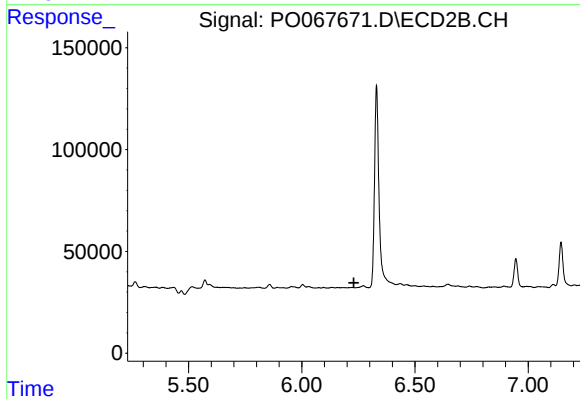
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



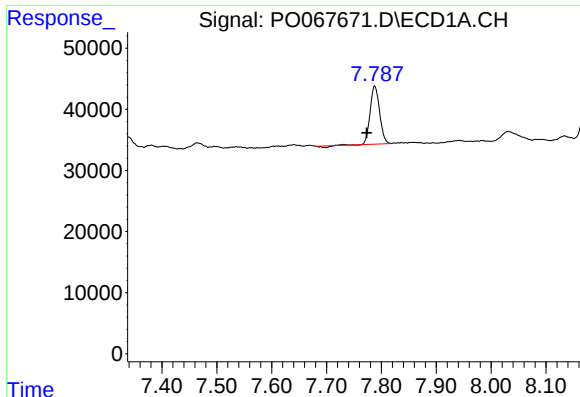
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: -0.056 min
Response: 29190
Conc: 14.84 ng/ml



#27 AR-1254-2

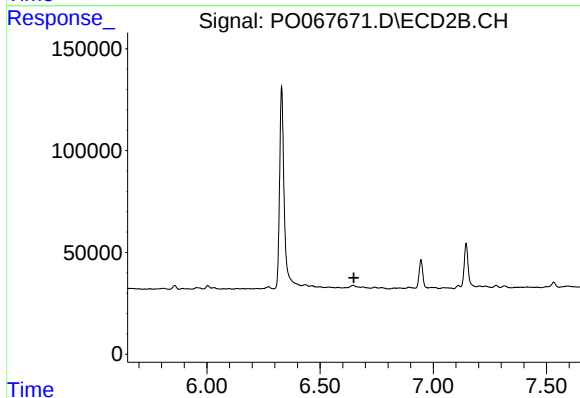
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#28 AR-1254-3

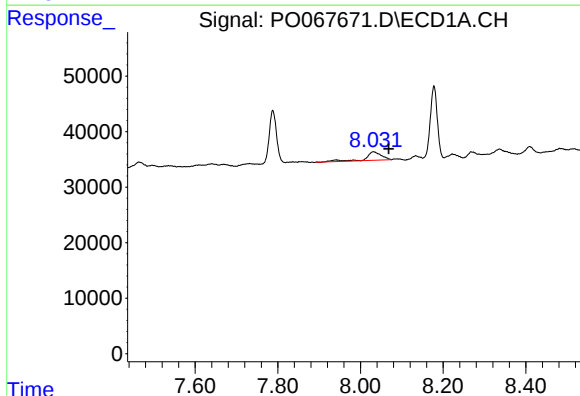
R.T.: 7.788 min
Delta R.T.: 0.015 min
Response: 113618
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



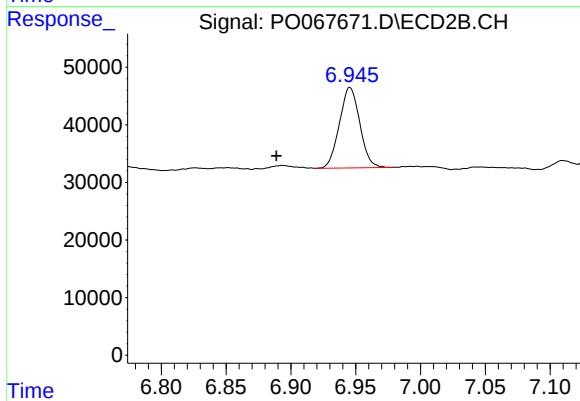
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



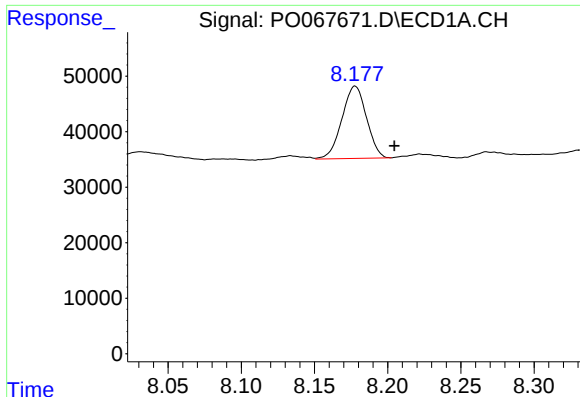
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.037 min
Response: 40195
Conc: 24.68 ng/ml



#29 AR-1254-4

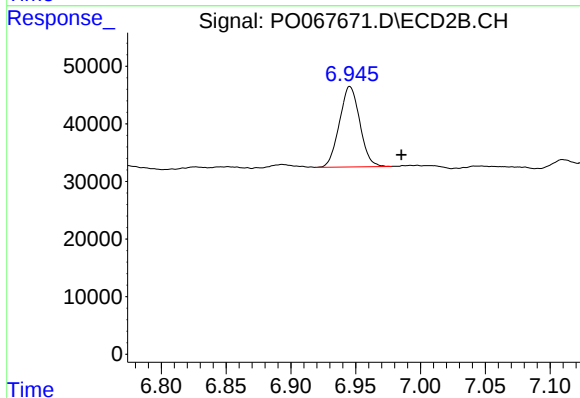
R.T.: 6.946 min
Delta R.T.: 0.057 min
Response: 152737
Conc: 63.36 ng/ml



#32 AR-1260-2

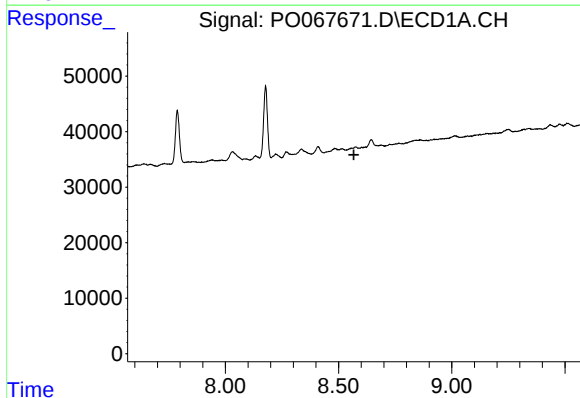
R.T.: 8.178 min
Delta R.T.: -0.027 min
Response: 152241
Conc: 90.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
40656



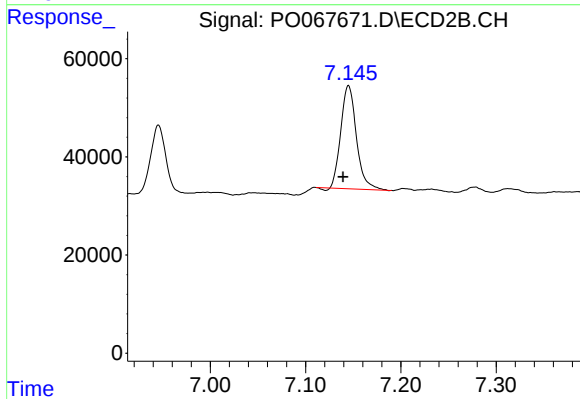
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.040 min
Response: 152737
Conc: 59.48 ng/ml



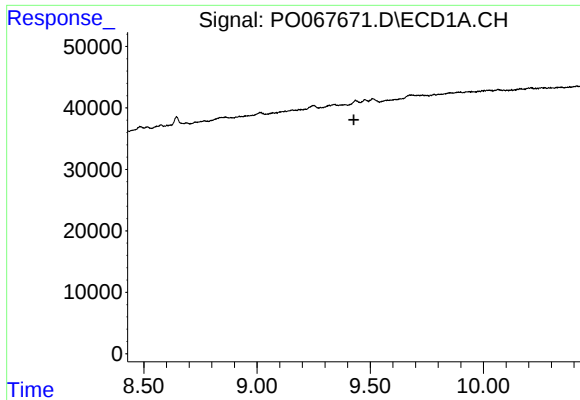
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

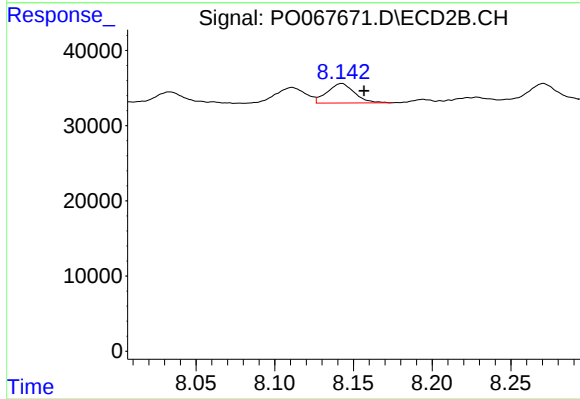
R.T.: 7.145 min
Delta R.T.: 0.006 min
Response: 238447
Conc: 99.16 ng/ml



#38 AR-1262-3

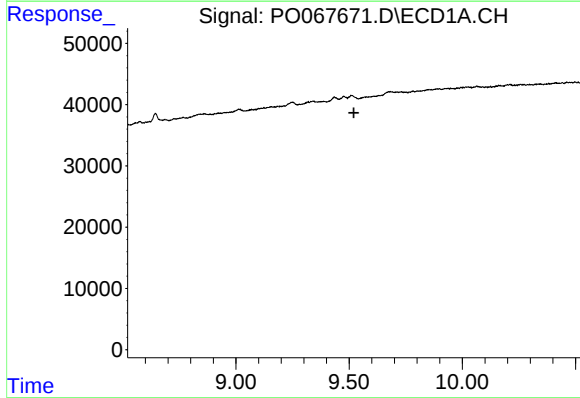
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40656



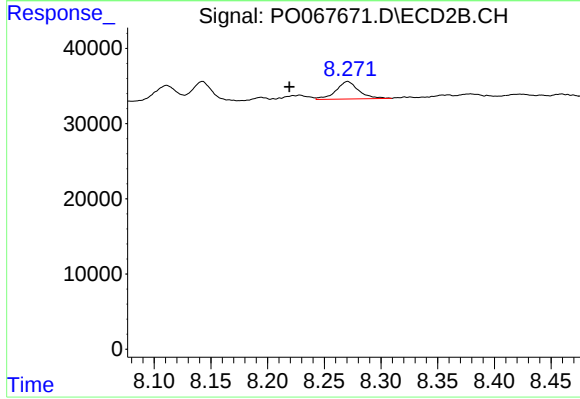
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: -0.014 min
Response: 31126
Conc: 15.84 ng/ml



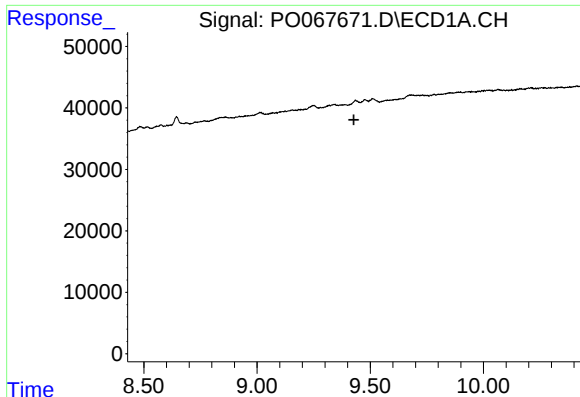
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

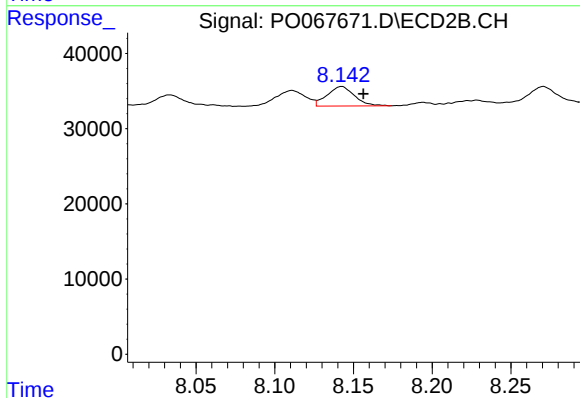
R.T.: 8.271 min
Delta R.T.: 0.051 min
Response: 32365
Conc: 9.44 ng/ml



#41 AR-1268-1

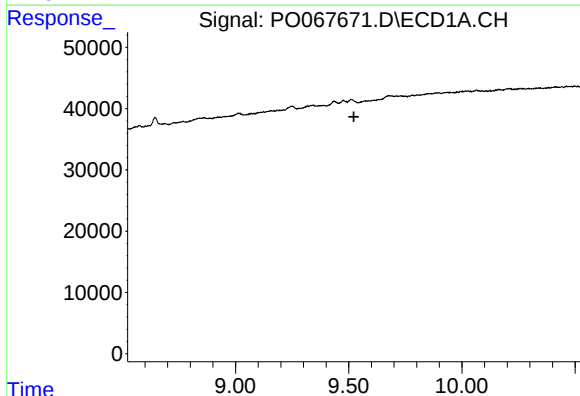
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40656



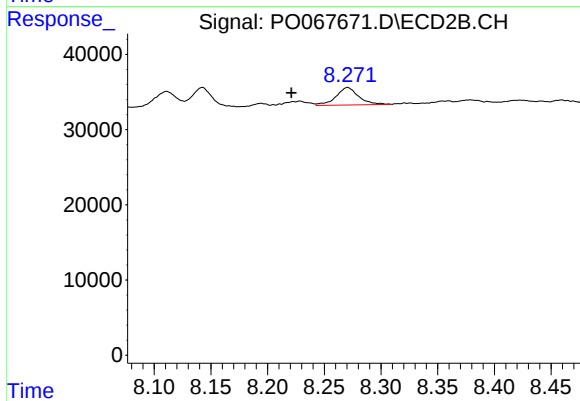
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: -0.014 min
Response: 31126
Conc: 5.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: 0.050 min
Response: 32365
Conc: 6.55 ng/ml