

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102120\
 Data File : P0072605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 13:12
 Operator : DD\AJ
 Sample : L4457-01RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:12:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.321	3.503	1043993	643566	12.309	15.279
2)	SA Decachlor...	9.921	8.667	788219	466018	7.146	9.015 #
Target Compounds							
6)	L1 AR-1016-4	5.805	0.000	163503	0	68.880	N.D. #
7)	L1 AR-1016-5	6.093f	0.000	36105	0	17.780	N.D. #
8)	L2 AR-1221-1	0.000	3.778f	0	54382	N.D.	109.524 #
9)	L2 AR-1221-2	4.694f	3.854	254088	50533	401.354	131.997 #
10)	L2 AR-1221-3	4.770	0.000	261767	0	126.531	N.D. #
11)	L3 AR-1232-1	4.770	0.000	261767	0	149.130	N.D. #
14)	L3 AR-1232-4	5.805	5.023	163503	42353	168.814	96.193 #
15)	L3 AR-1232-5	5.911	0.000	72464	0	120.848	N.D. #
19)	L4 AR-1242-4	5.805	5.023	163503	42353	94.305	47.814 #
20)	L4 AR-1242-5	6.596	5.600f	100733	116487	43.211	84.846 #
22)	L5 AR-1248-2	5.911	0.000	72464	0	28.963	N.D. #
23)	L5 AR-1248-3	0.000	5.023	0	42353	N.D.	31.536 #
25)	L5 AR-1248-5	6.596	5.600f	100733	116487	25.624	63.067 #
26)	L6 AR-1254-1	6.516	5.600f	293155	116487	69.395	42.142 #
27)	L6 AR-1254-2	6.749	5.734	343015	48748	52.927	20.050 #
28)	L6 AR-1254-3	7.116	6.162f	316938	257197	46.631	66.838 #
29)	L6 AR-1254-4	7.410	0.000	288949	0	43.594	N.D. #
30)	L6 AR-1254-5	7.831	6.802	223456	83678	34.884	22.834 #
31)	L7 AR-1260-1	7.277	6.276	176084	71699	36.133	28.027
32)	L7 AR-1260-2	7.547	6.477	324786	78475	42.330	24.337 #
33)	L7 AR-1260-3	7.899	6.623	122261	66975	19.077	22.316
34)	L7 AR-1260-4	8.131	0.000	255528	0	41.986	N.D. #
35)	L7 AR-1260-5	8.444	7.353	156104	81403	10.746	12.460
36)	L8 AR-1262-1	7.899	6.802	122261	83678	12.892	43.854 #
37)	L8 AR-1262-2	8.444	7.353	156104	81403	9.767	12.188
39)	L8 AR-1262-4	8.778f	7.687	103138	94030	25.808	18.245 #
40)	L8 AR-1262-5	0.000	8.171f	0	63444	N.D.	25.122 #
42)	L9 AR-1268-2	8.778f	7.687	103138	94030	6.247	12.924 #
44)	L9 AR-1268-4	0.000	8.171f	0	63444	N.D.	22.442 #

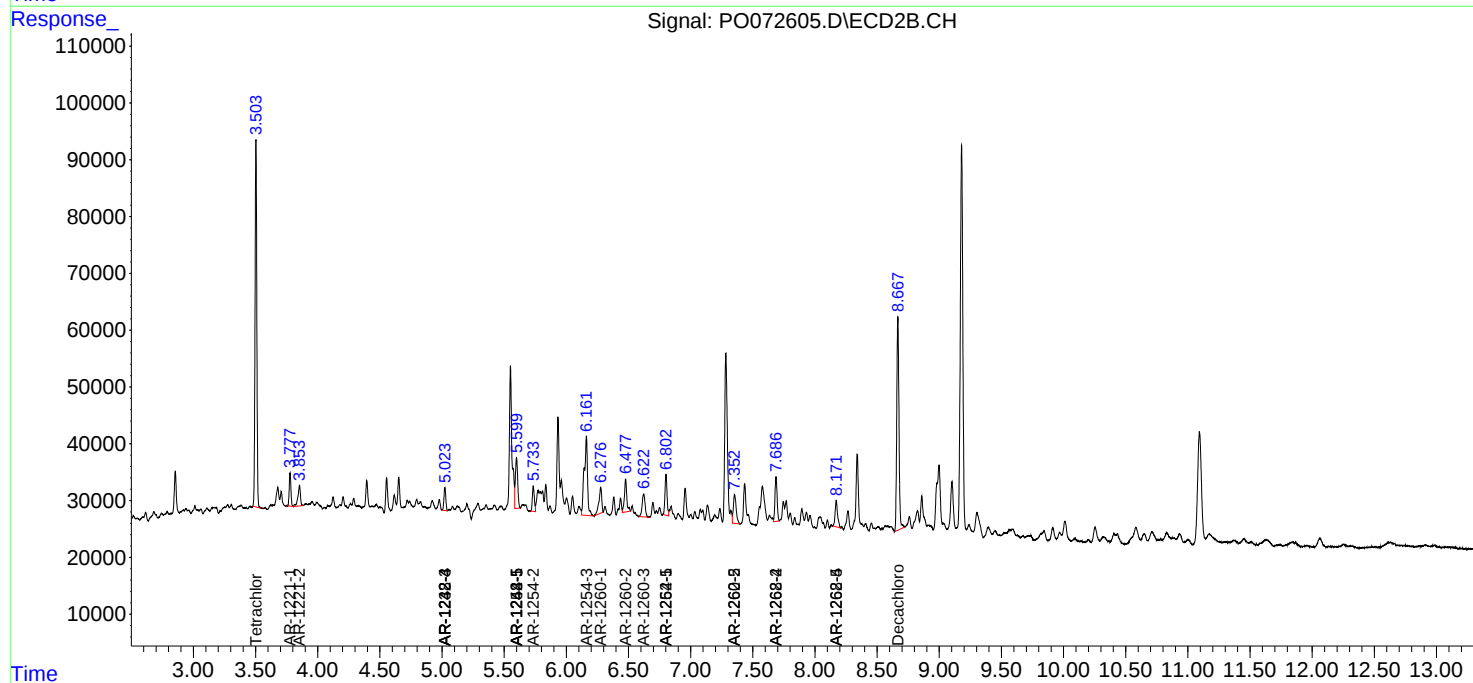
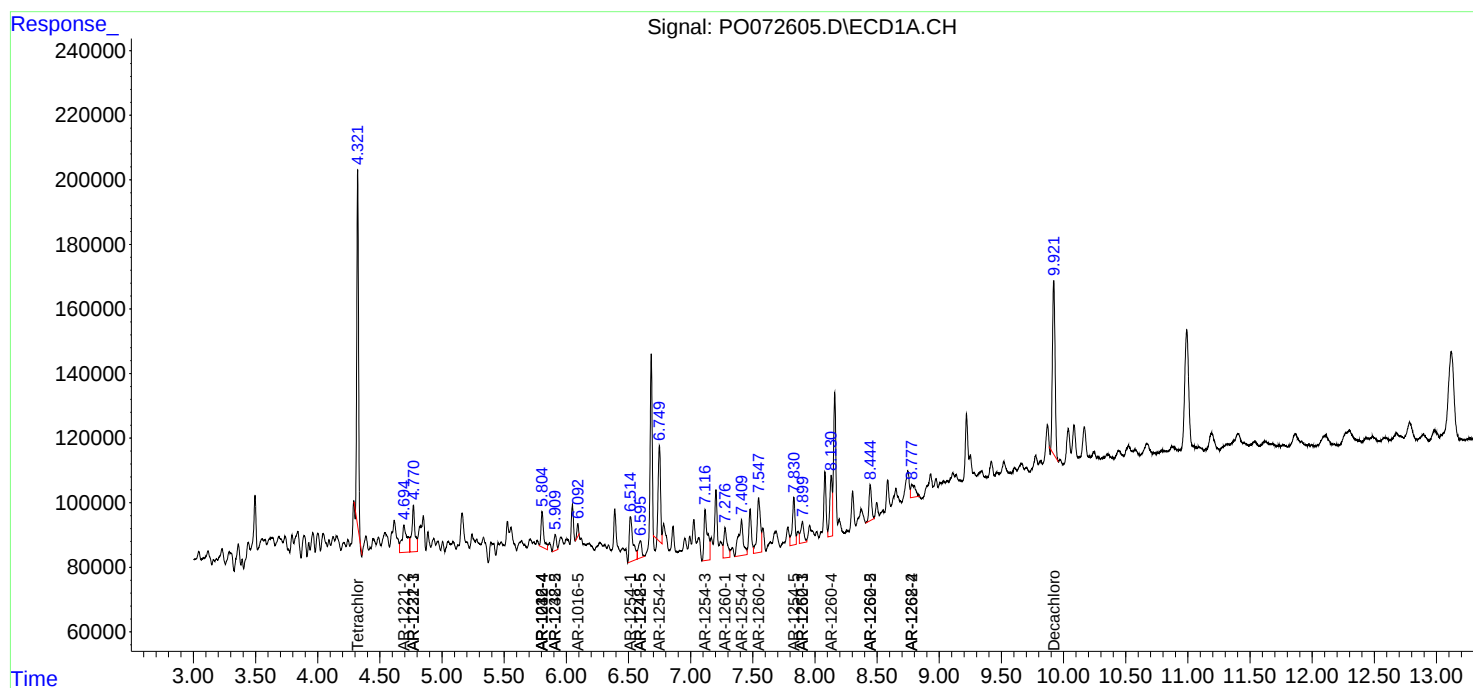
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

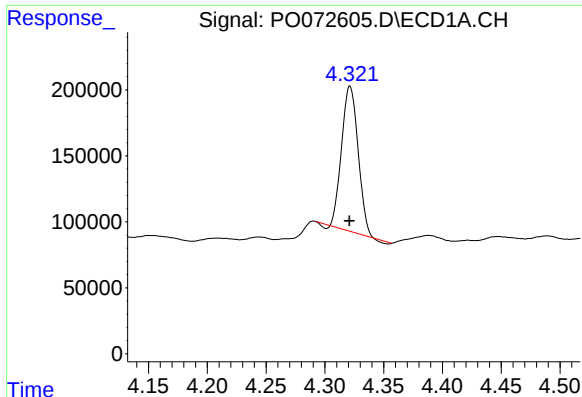
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072605.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 13:12
Operator : DD\AJ
Sample : L4457-01RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 14:12:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

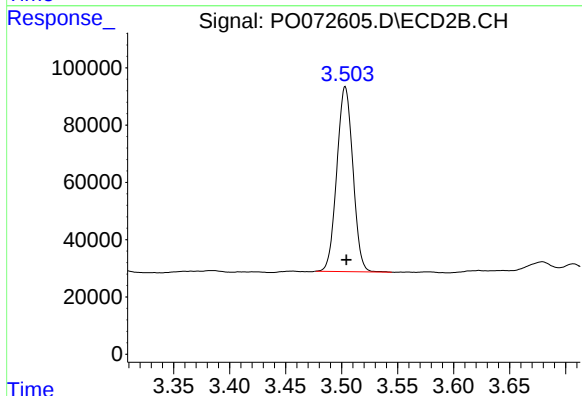




#1 Tetrachloro-m-xylene

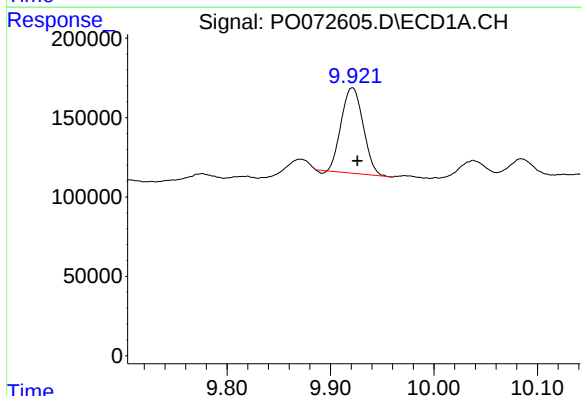
R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 1043993
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



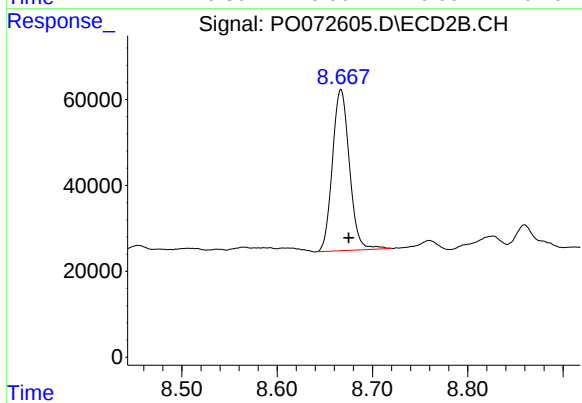
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 643566
Conc: 15.28 ng/ml



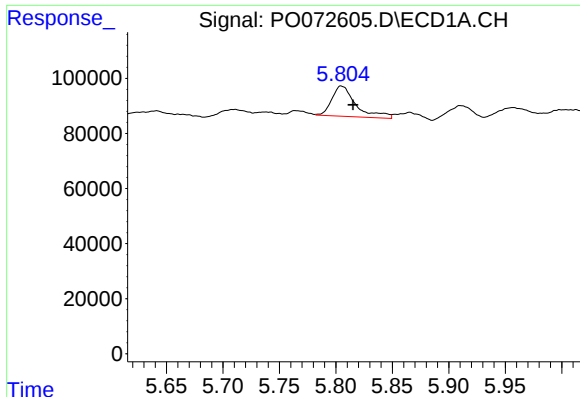
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 788219
Conc: 7.15 ng/ml



#2 Decachlorobiphenyl

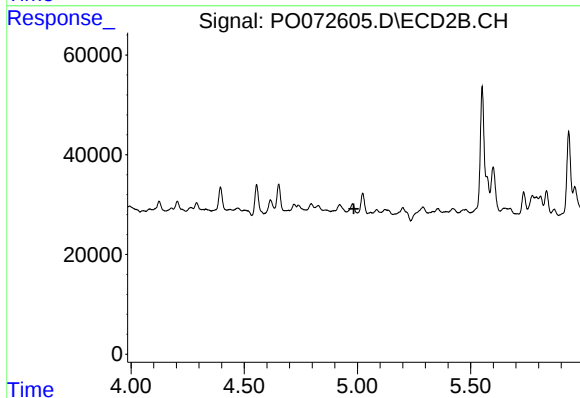
R.T.: 8.667 min
Delta R.T.: -0.008 min
Response: 466018
Conc: 9.01 ng/ml



#6 AR-1016-4

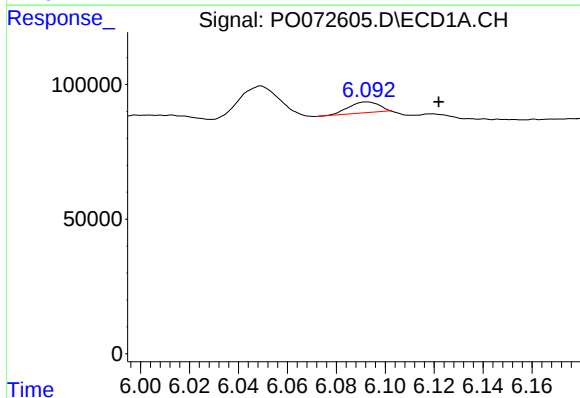
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 163503
Conc: 68.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



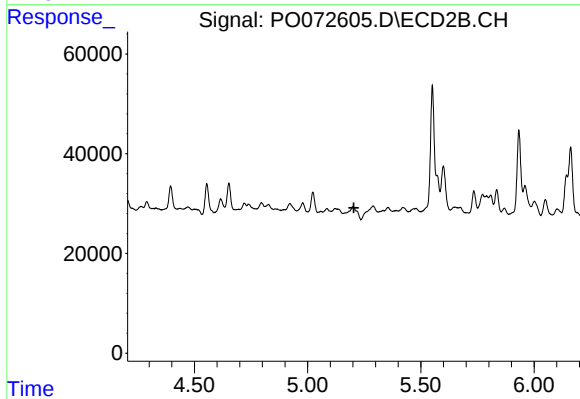
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



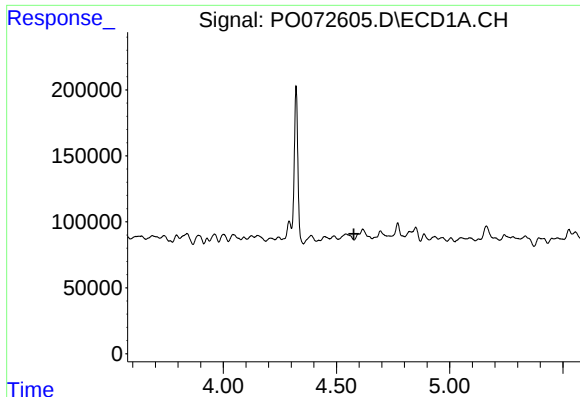
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.029 min
Response: 36105
Conc: 17.78 ng/ml



#7 AR-1016-5

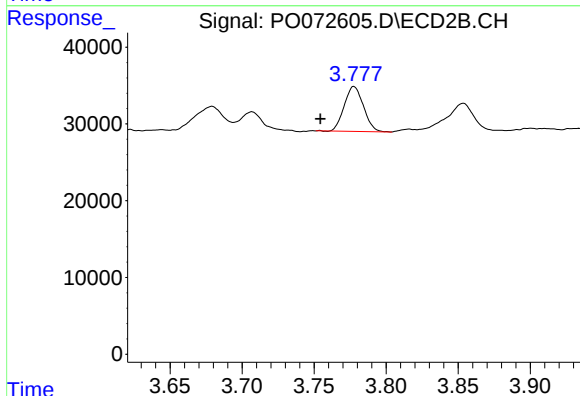
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#8 AR-1221-1

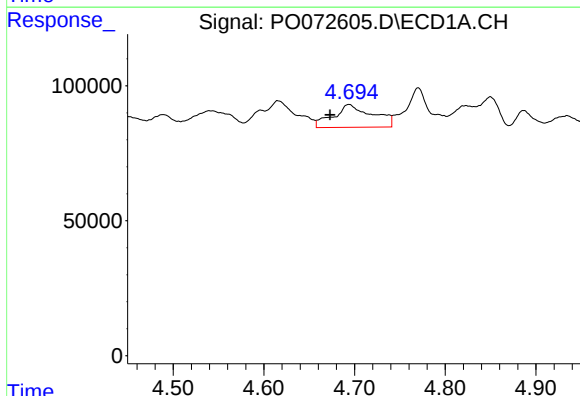
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



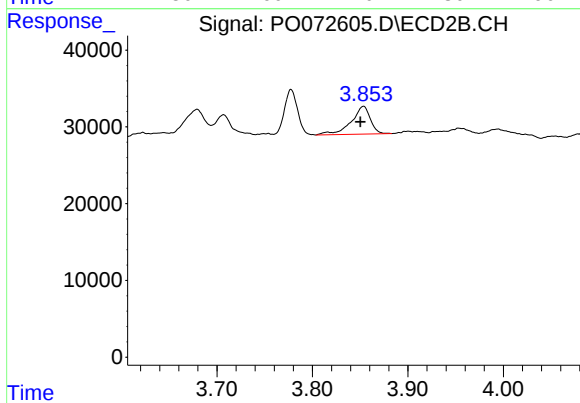
#8 AR-1221-1

R.T.: 3.778 min
Delta R.T.: 0.023 min
Response: 54382
Conc: 109.52 ng/ml



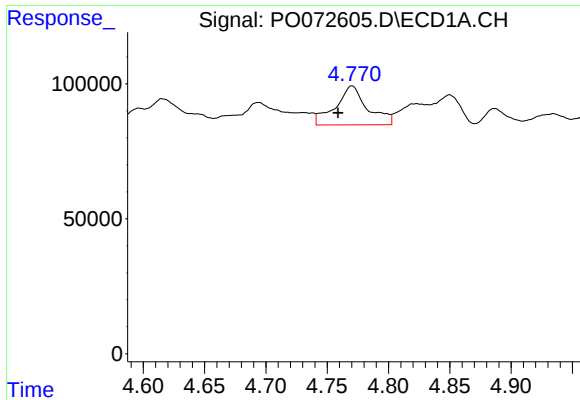
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.021 min
Response: 254088
Conc: 401.35 ng/ml



#9 AR-1221-2

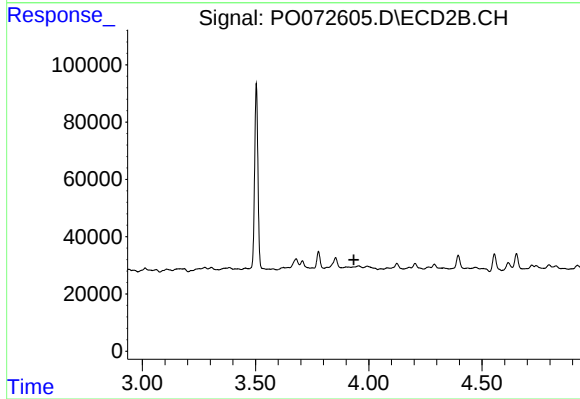
R.T.: 3.854 min
Delta R.T.: 0.004 min
Response: 50533
Conc: 132.00 ng/ml



#10 AR-1221-3

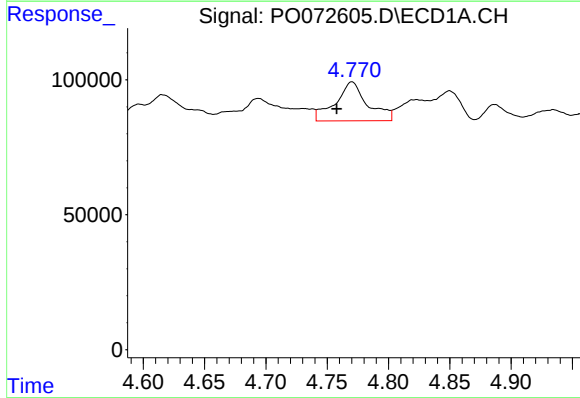
R.T.: 4.770 min
Delta R.T.: 0.011 min
Response: 261767
Conc: 126.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



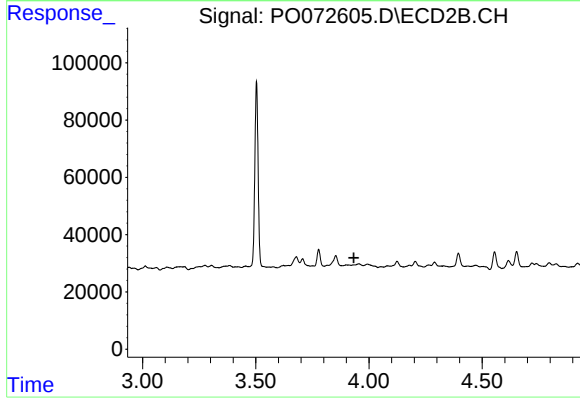
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



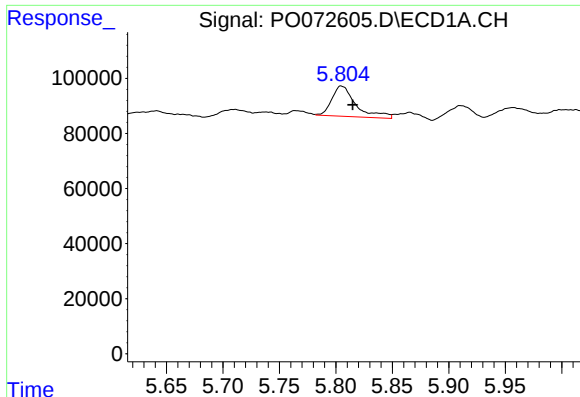
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.013 min
Response: 261767
Conc: 149.13 ng/ml



#11 AR-1232-1

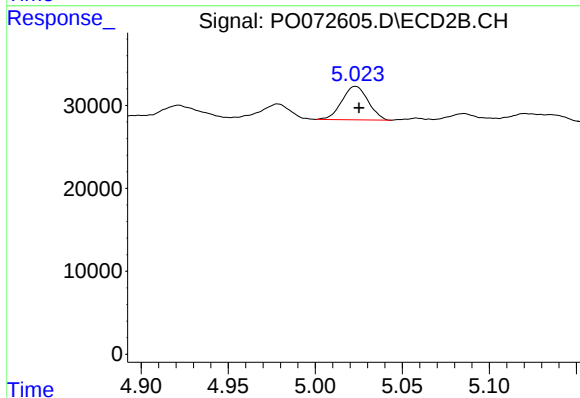
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#14 AR-1232-4

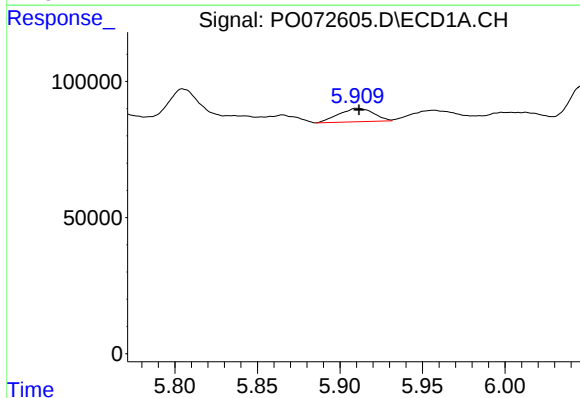
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 163503
Conc: 168.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



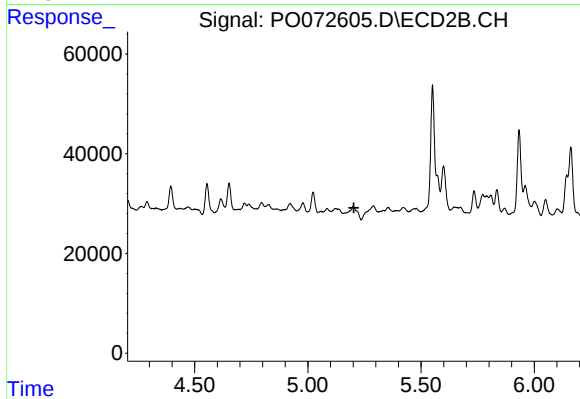
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 42353
Conc: 96.19 ng/ml



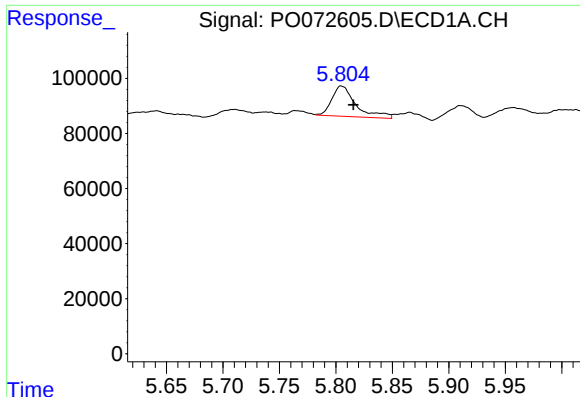
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 72464
Conc: 120.85 ng/ml



#15 AR-1232-5

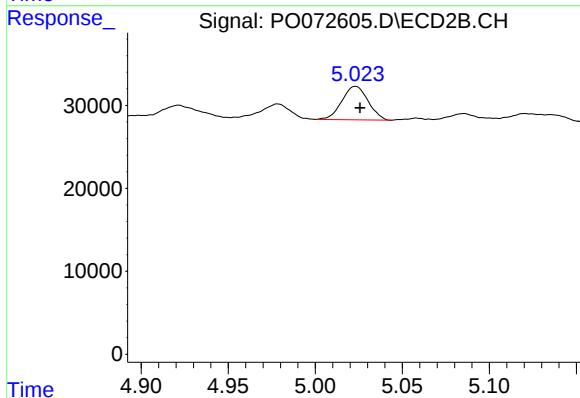
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#19 AR-1242-4

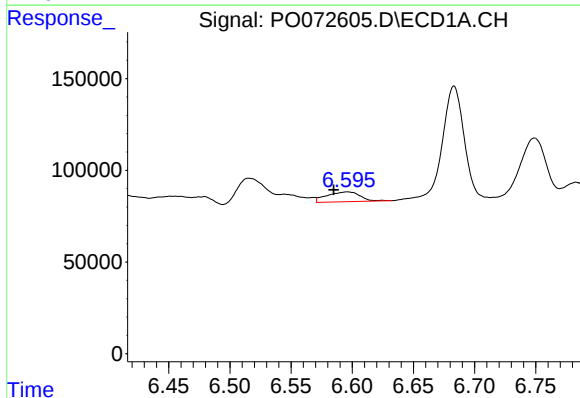
R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 163503
Conc: 94.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



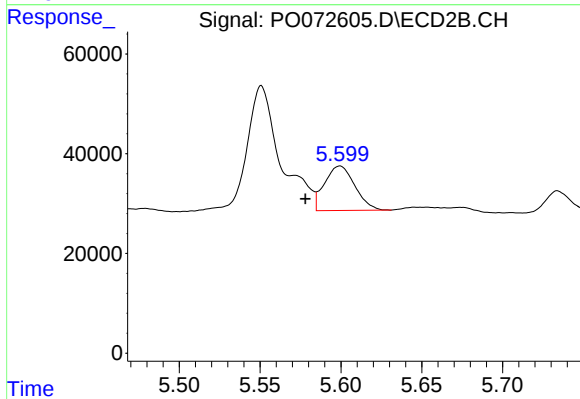
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 42353
Conc: 47.81 ng/ml



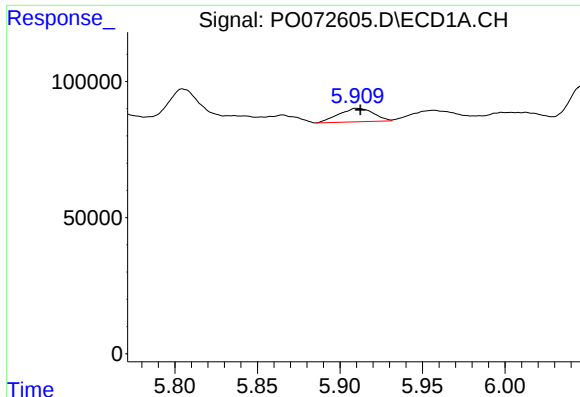
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: 0.011 min
Response: 100733
Conc: 43.21 ng/ml



#20 AR-1242-5

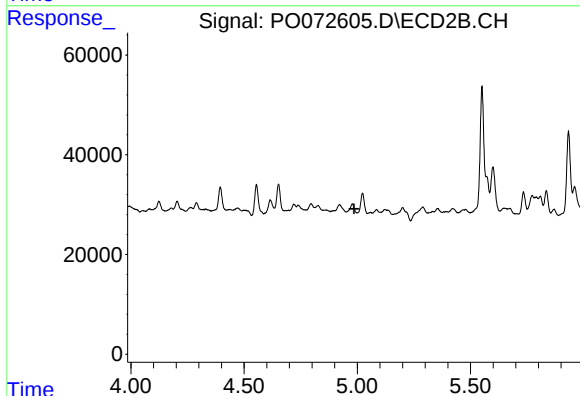
R.T.: 5.600 min
Delta R.T.: 0.021 min
Response: 116487
Conc: 84.85 ng/ml



#22 AR-1248-2

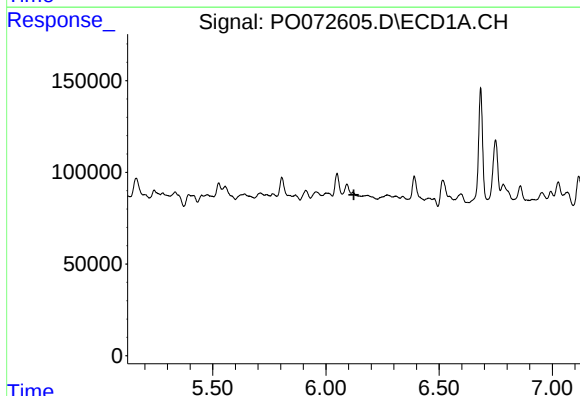
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 72464
Conc: 28.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



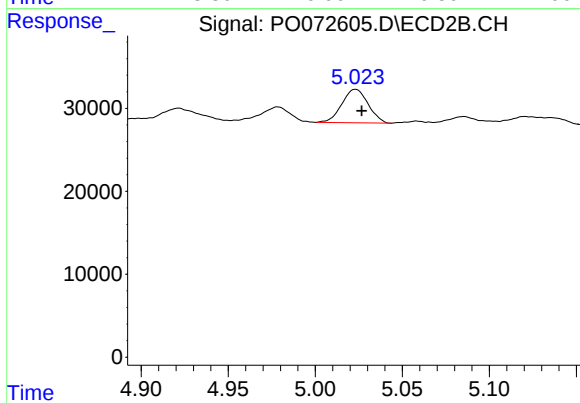
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



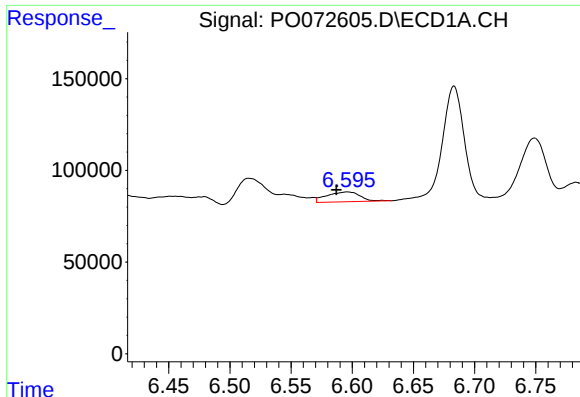
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#23 AR-1248-3

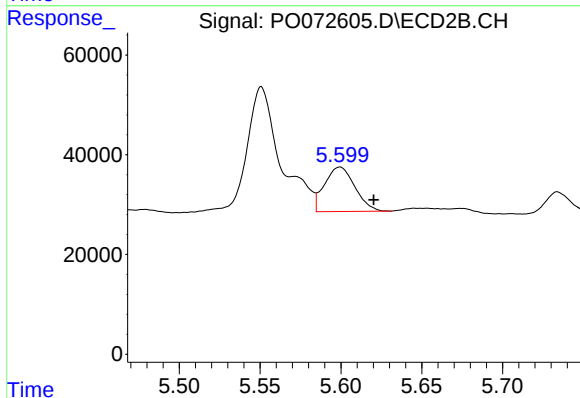
R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 42353
Conc: 31.54 ng/ml



#25 AR-1248-5

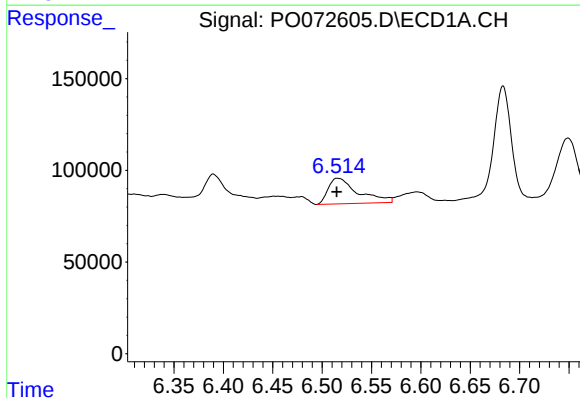
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 100733
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



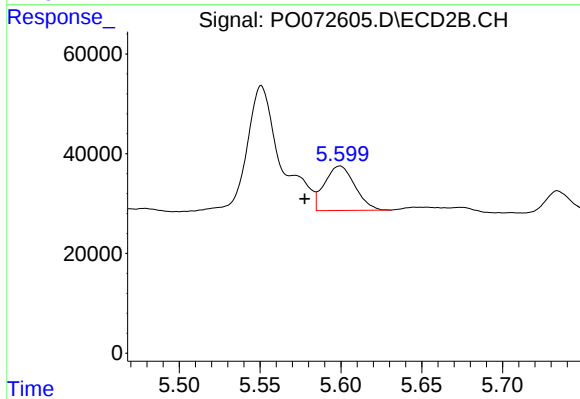
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: -0.021 min
Response: 116487
Conc: 63.07 ng/ml



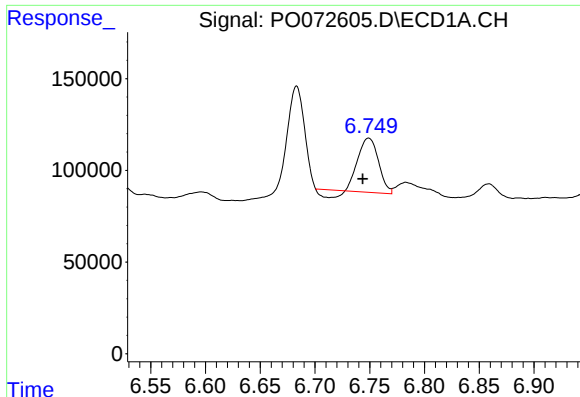
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: 0.001 min
Response: 293155
Conc: 69.40 ng/ml



#26 AR-1254-1

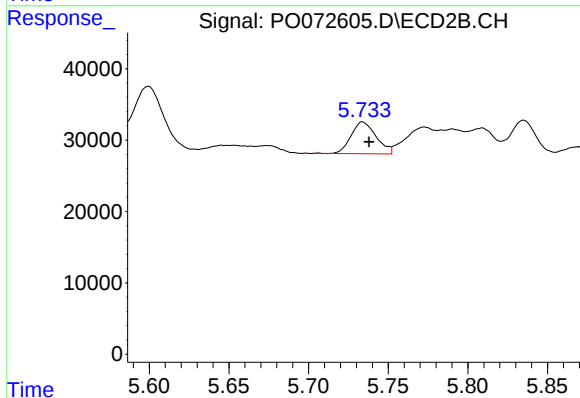
R.T.: 5.600 min
Delta R.T.: 0.022 min
Response: 116487
Conc: 42.14 ng/ml



#27 AR-1254-2

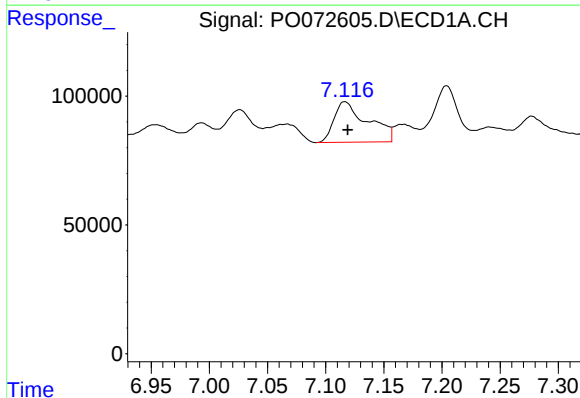
R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 343015
Conc: 52.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



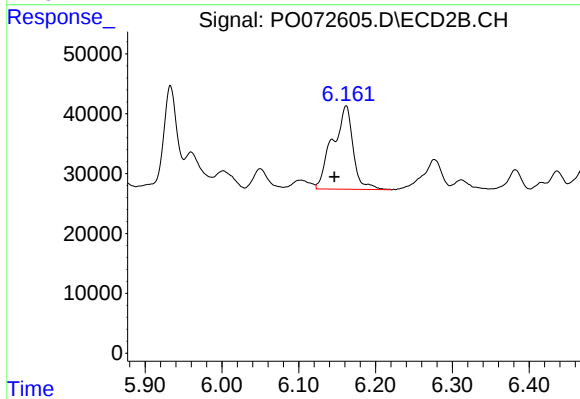
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 48748
Conc: 20.05 ng/ml



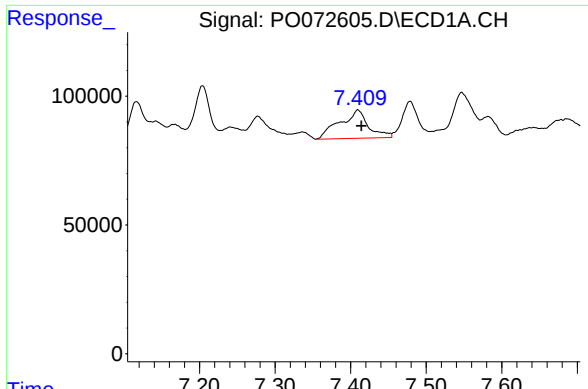
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 316938
Conc: 46.63 ng/ml



#28 AR-1254-3

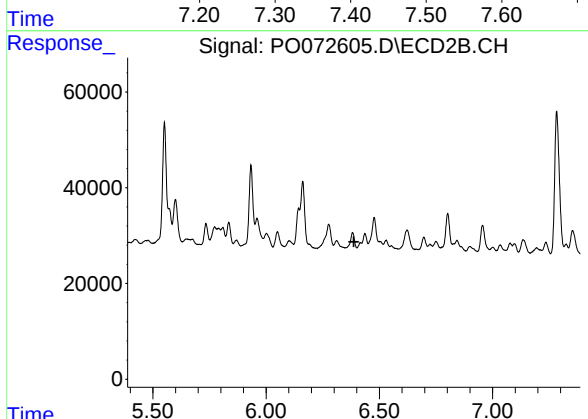
R.T.: 6.162 min
Delta R.T.: 0.015 min
Response: 257197
Conc: 66.84 ng/ml



#29 AR-1254-4

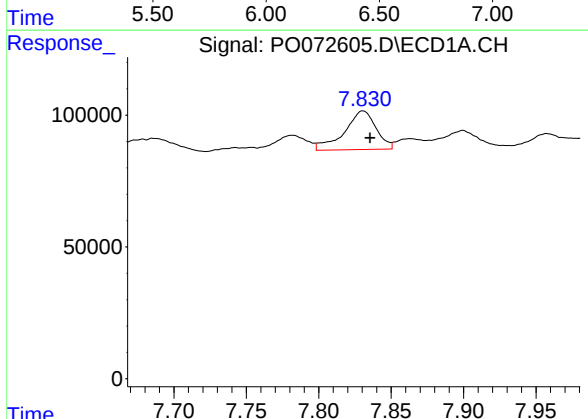
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 288949
Conc: 43.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



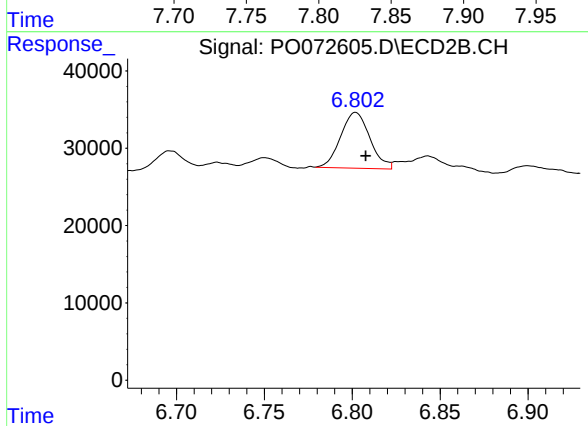
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



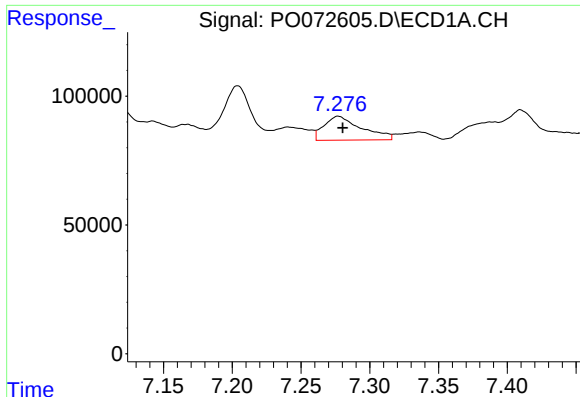
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 223456
Conc: 34.88 ng/ml



#30 AR-1254-5

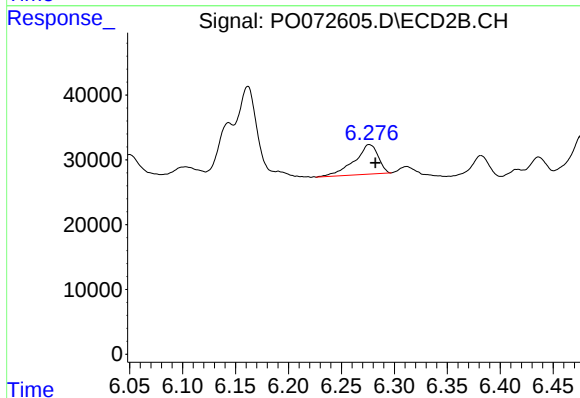
R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 83678
Conc: 22.83 ng/ml



#31 AR-1260-1

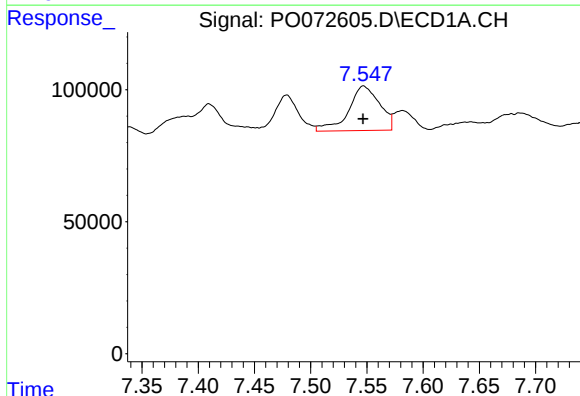
R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 176084
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



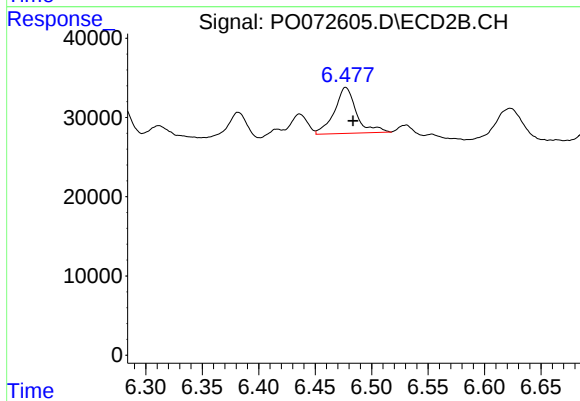
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 71699
Conc: 28.03 ng/ml



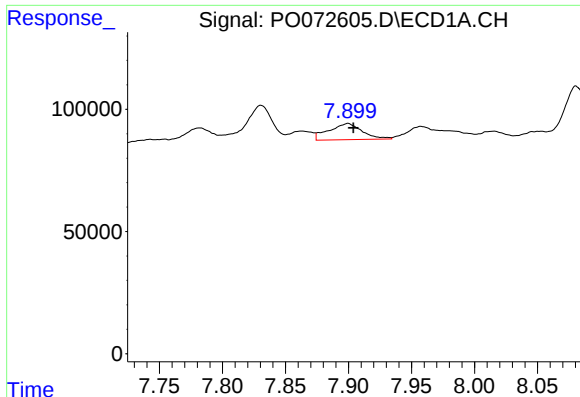
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 324786
Conc: 42.33 ng/ml



#32 AR-1260-2

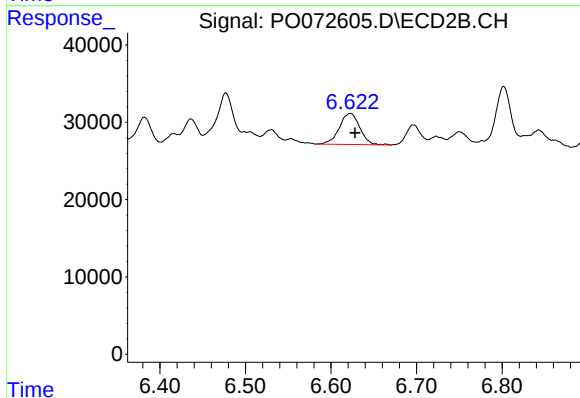
R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 78475
Conc: 24.34 ng/ml



#33 AR-1260-3

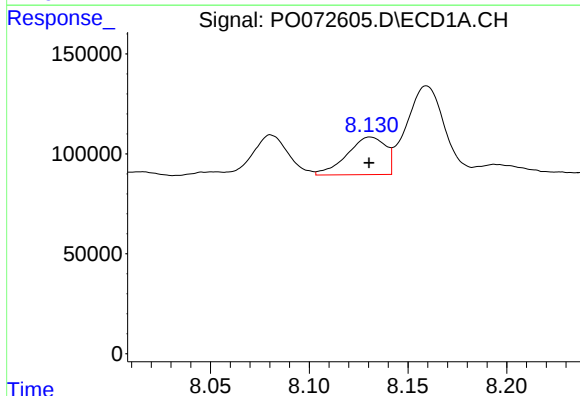
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 122261
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



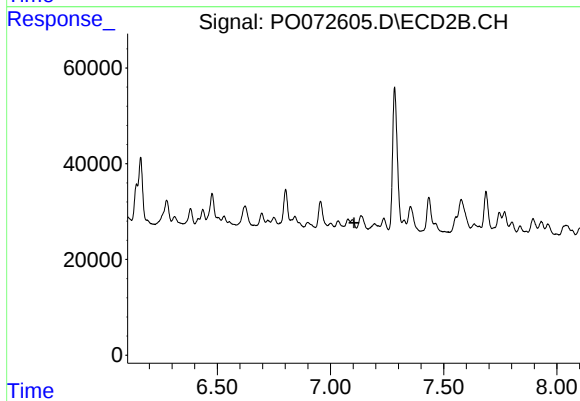
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 66975
Conc: 22.32 ng/ml



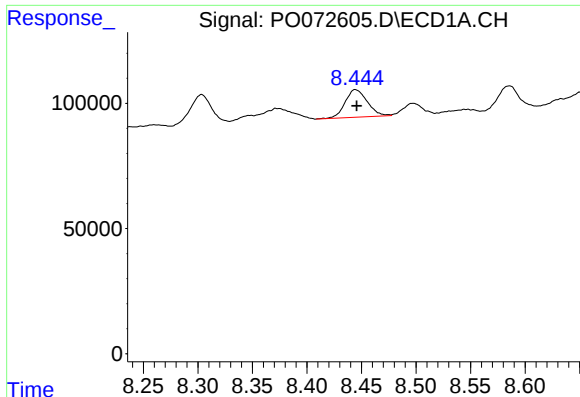
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 255528
Conc: 41.99 ng/ml



#34 AR-1260-4

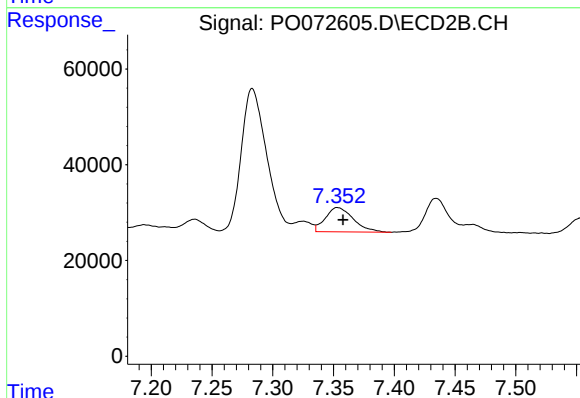
R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.



#35 AR-1260-5

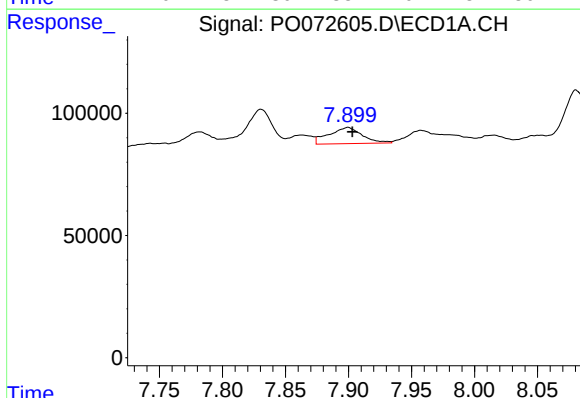
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 156104
Conc: 10.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



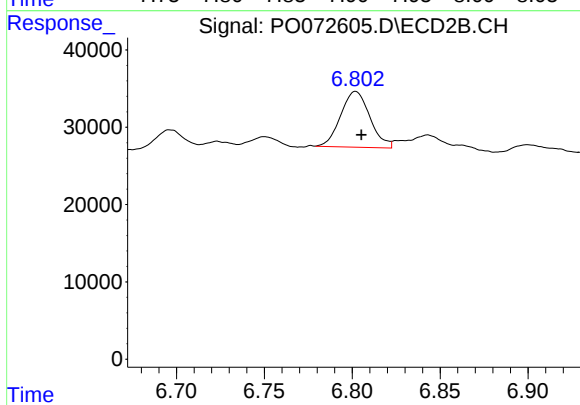
#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 81403
Conc: 12.46 ng/ml



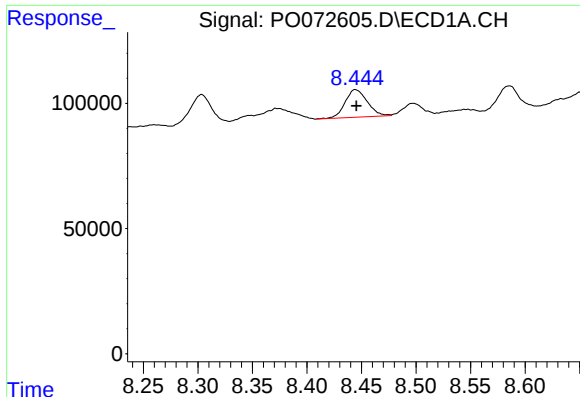
#36 AR-1262-1

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 122261
Conc: 12.89 ng/ml



#36 AR-1262-1

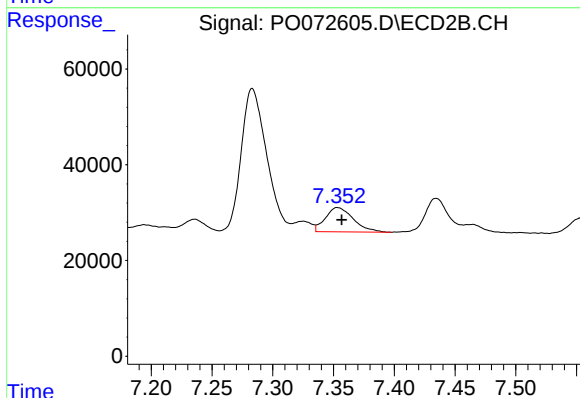
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 83678
Conc: 43.85 ng/ml



#37 AR-1262-2

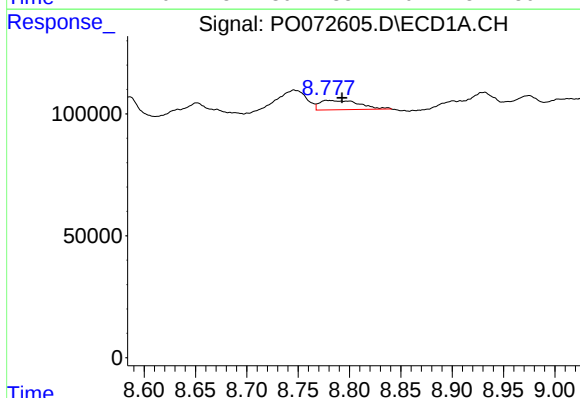
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 156104
Conc: 9.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



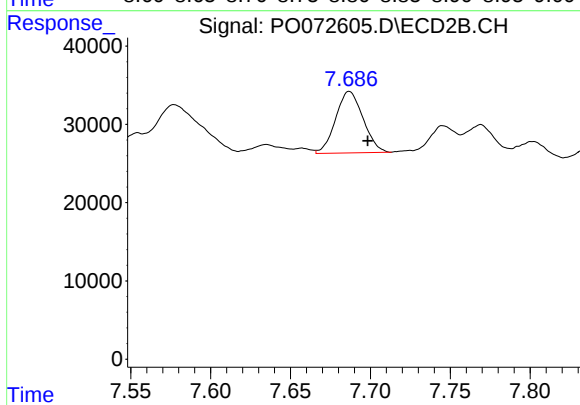
#37 AR-1262-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 81403
Conc: 12.19 ng/ml



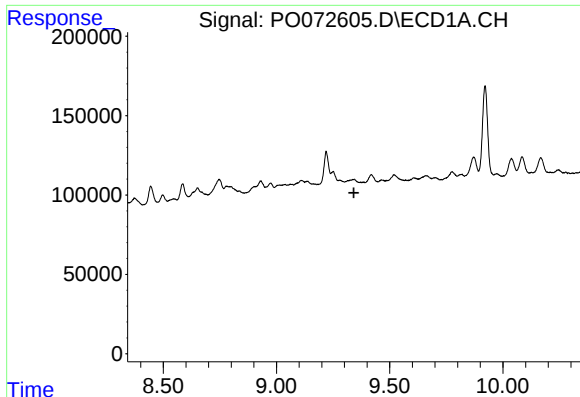
#39 AR-1262-4

R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 103138
Conc: 25.81 ng/ml



#39 AR-1262-4

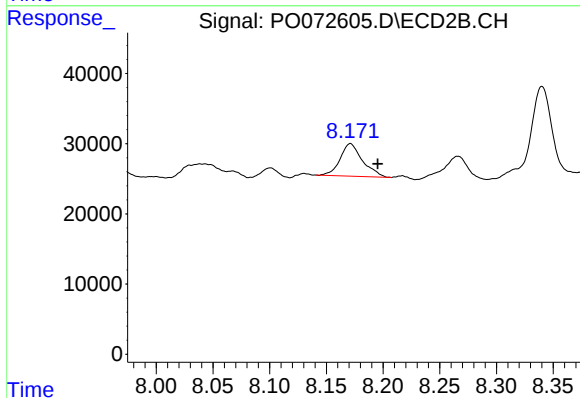
R.T.: 7.687 min
Delta R.T.: -0.012 min
Response: 94030
Conc: 18.24 ng/ml



#40 AR-1262-5

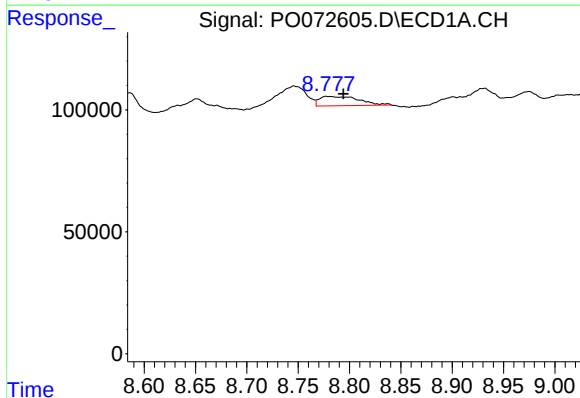
R.T.: 0.000 min
Exp R.T.: 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



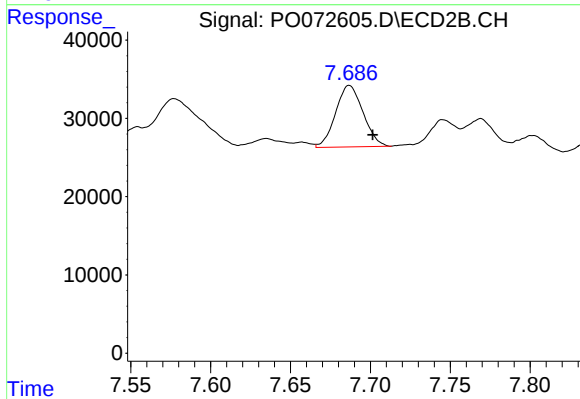
#40 AR-1262-5

R.T.: 8.171 min
Delta R.T.: -0.024 min
Response: 63444
Conc: 25.12 ng/ml



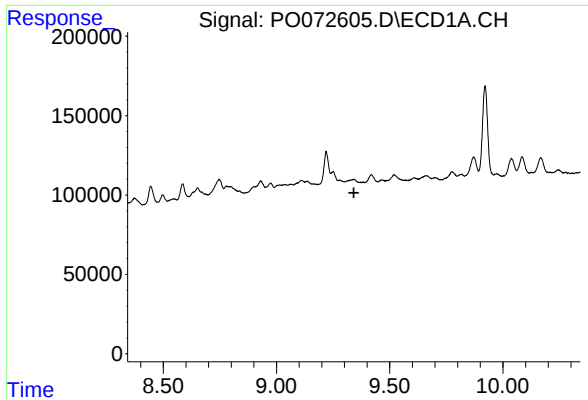
#42 AR-1268-2

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 103138
Conc: 6.25 ng/ml



#42 AR-1268-2

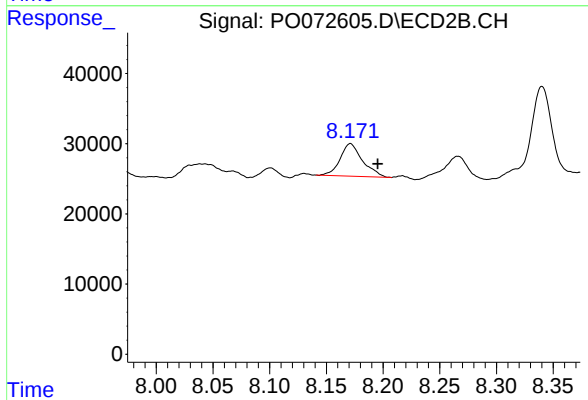
R.T.: 7.687 min
Delta R.T.: -0.015 min
Response: 94030
Conc: 12.92 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.171 min
Delta R.T.: -0.024 min
Response: 63444
Conc: 22.44 ng/ml