

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060319\
 Data File : P0056807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2019 00:16
 Operator : SM/SJ
 Sample : K3097-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 0438-PR-1(PASSAIC)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:03:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.249	3.567	618548	524985	16.157	15.919
2)	SA Decachlor...	9.821	8.501	690126	447617	14.060	12.553
Target Compounds							
3)	L1 AR-1016-1	5.410	4.636	63280	43896	35.182	34.880
4)	L1 AR-1016-2	5.432	4.654	106924	68307	42.581	37.914
5)	L1 AR-1016-3	5.432	4.828	106924	38766	66.524	39.319 #
6)	L1 AR-1016-4	5.589	4.869	60635	58396	46.223	70.540 #
7)	L1 AR-1016-5	5.882	5.079	97479	50405	70.555	46.988 #
9)	L2 AR-1221-2	0.000	3.864	0	23582	N.D.	62.573 #
12)	L3 AR-1232-2	5.119	4.654	139021	68307	209.672	70.284 #
13)	L3 AR-1232-3	5.432	4.828	106924	38766	75.371	74.081
14)	L3 AR-1232-4	5.589	4.909	60635	60873	86.138	123.553 #
15)	L3 AR-1232-5	5.679	5.079	70871	50405	125.349	89.489 #
16)	L4 AR-1242-1	5.410	4.636	63280	43896	36.680	35.441
17)	L4 AR-1242-2	5.432	4.654	106924	68307	42.117	37.982
18)	L4 AR-1242-3	5.432	4.828	106924	38766	65.759	39.432 #
19)	L4 AR-1242-4	5.589	4.909	60635	60873	45.361	62.556 #
20)	L4 AR-1242-5	6.321	5.428	66956	104976	40.578	88.792 #
21)	L5 AR-1248-1	5.410	4.636	63280	43896	49.111	46.872
22)	L5 AR-1248-2	5.679	4.869	70871	58396	38.043	45.965
23)	L5 AR-1248-3	5.882	4.909	97479	60873	47.519	46.614
24)	L5 AR-1248-4	6.283	5.079	84472	50405	36.510	31.829
25)	L5 AR-1248-5	6.321	5.467	66956	52565	30.443	31.760
26)	L6 AR-1254-1	6.283	5.428	84472	104976	30.686	39.692 #
27)	L6 AR-1254-2	6.475	5.573	141511	60526	36.434	28.076
28)	L6 AR-1254-3	6.838	5.973	100450	85737	24.361	23.419
29)	L6 AR-1254-4	7.122	6.198	62058	60565	20.618	27.568 #
30)	L6 AR-1254-5	7.538	6.613	89678	61688	23.815	19.458
31)	L7 AR-1260-1	6.998	6.101	60276	48783	23.489	24.387
32)	L7 AR-1260-2	7.254	6.288	94877	51867	31.373	21.042 #
33)	L7 AR-1260-3	0.000	6.440	0	51891	N.D.	23.132 #
34)	L7 AR-1260-4	7.832	6.906	50771	21426	19.384	11.513 #
35)	L7 AR-1260-5	8.144	7.148	54386	58930	11.373	13.665
36)	L8 AR-1262-1	0.000	6.648	0	28703	N.D.	6.876 #
37)	L8 AR-1262-2	8.144	7.148	54386	58930	7.134	8.577
38)	L8 AR-1262-3	0.000	7.492	0	35712	N.D.	12.092 #
39)	L8 AR-1262-4	0.000	7.492	0	35712	N.D.	6.854 #
41)	L9 AR-1268-1	0.000	7.492	0	35712	N.D.	4.784 #
42)	L9 AR-1268-2	0.000	7.492	0	35712	N.D.	5.114 #

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

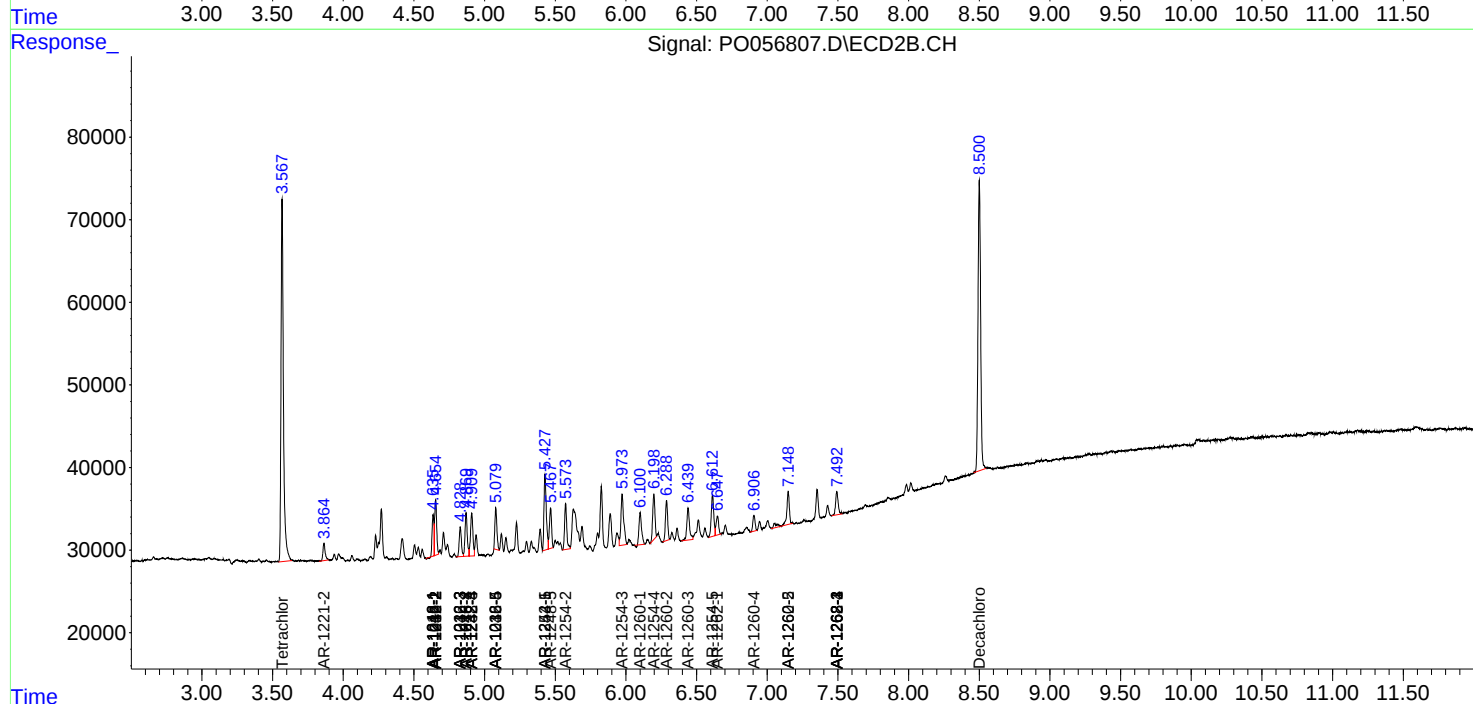
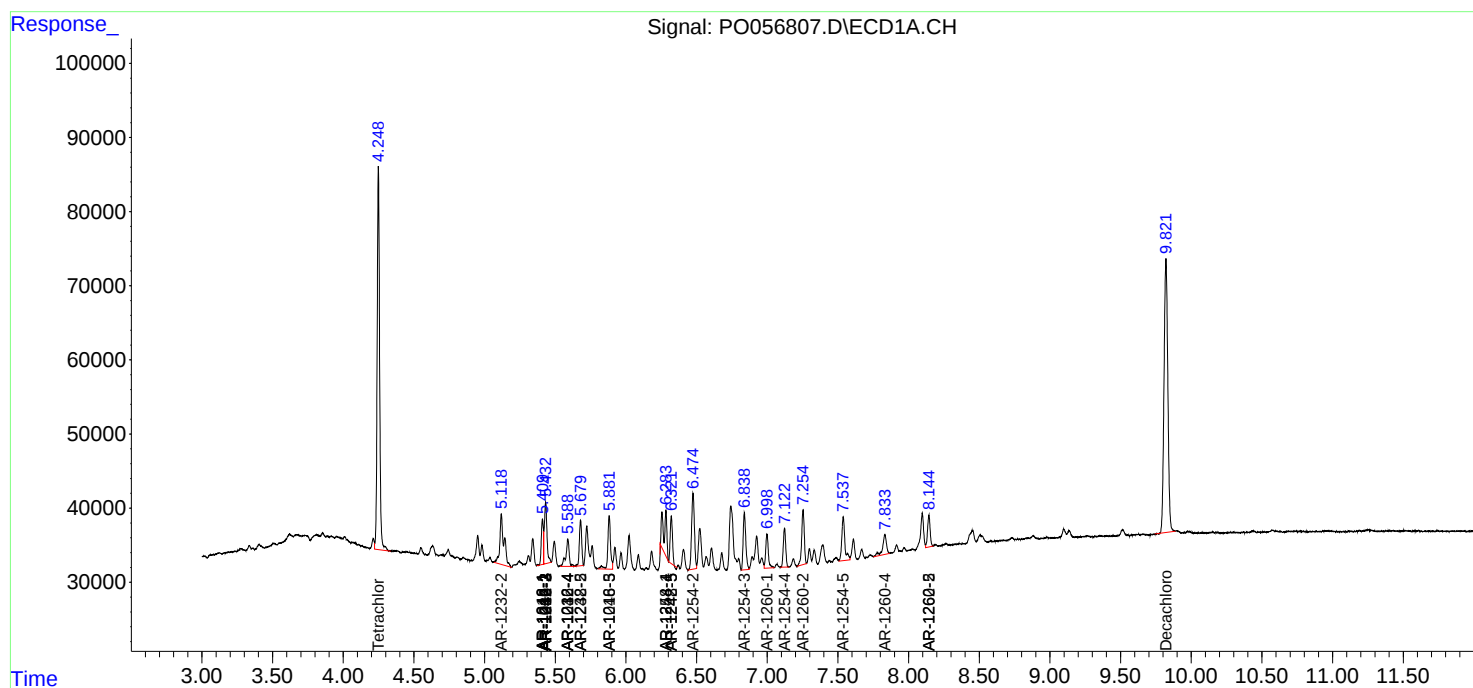
Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)

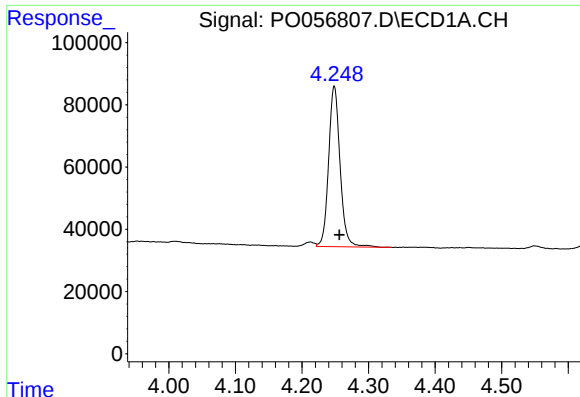
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060319\
Data File : PO056807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2019 00:16
Operator : SM/SJ
Sample : K3097-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:03:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

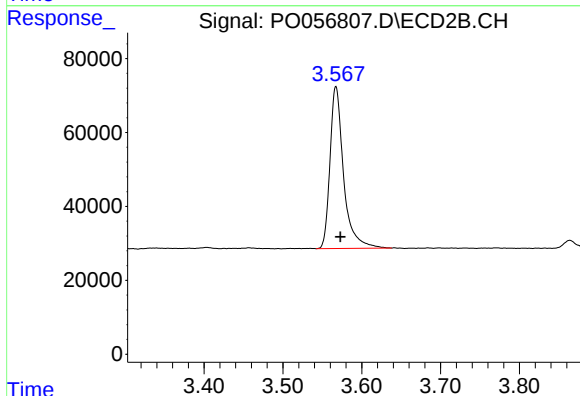




#1 Tetrachloro-m-xylene

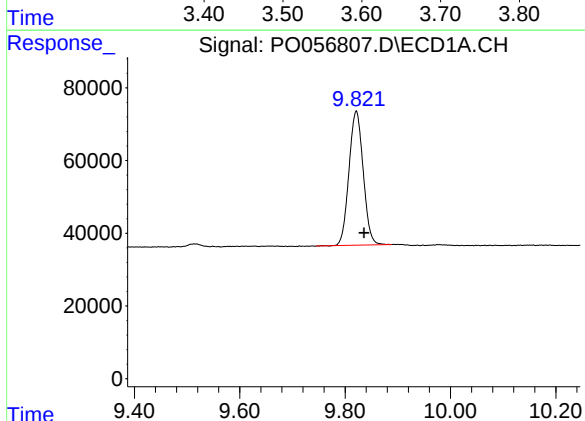
R.T.: 4.249 min
Delta R.T.: -0.007 min
Response: 618548
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



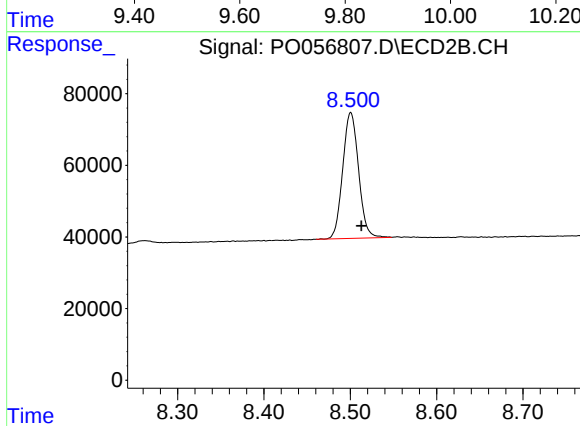
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.006 min
Response: 524985
Conc: 15.92 ng/ml



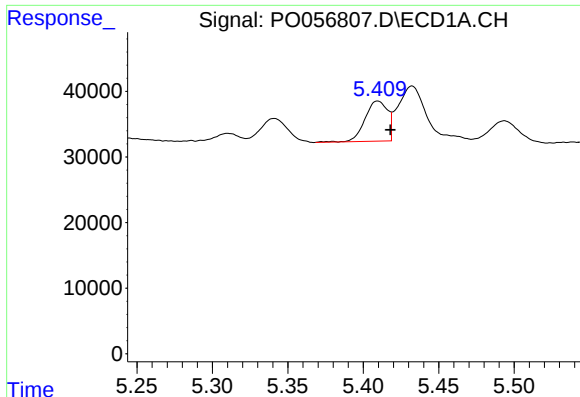
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.015 min
Response: 690126
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

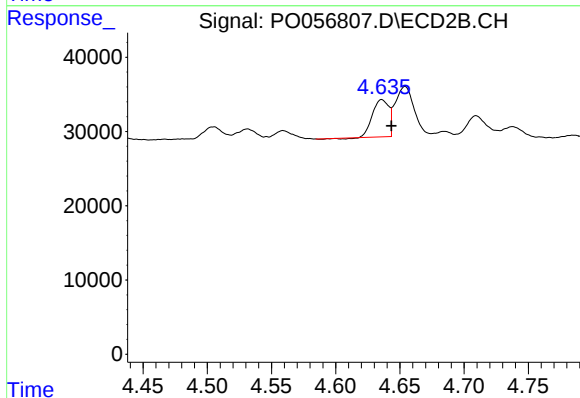
R.T.: 8.501 min
Delta R.T.: -0.012 min
Response: 447617
Conc: 12.55 ng/ml



#3 AR-1016-1

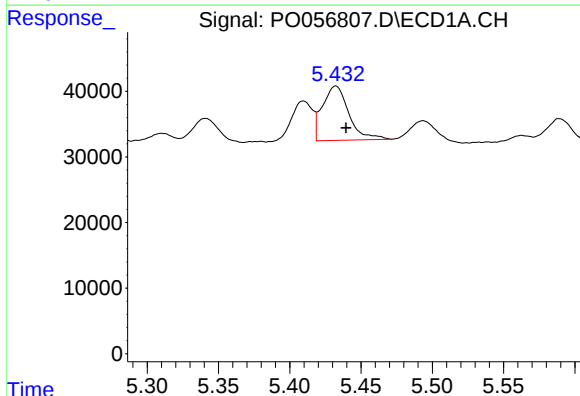
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 63280
Conc: 35.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



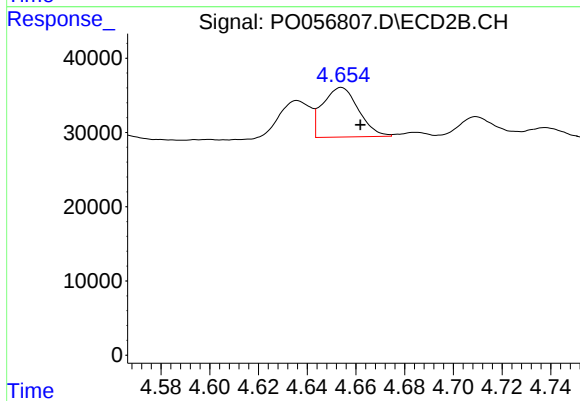
#3 AR-1016-1

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 43896
Conc: 34.88 ng/ml



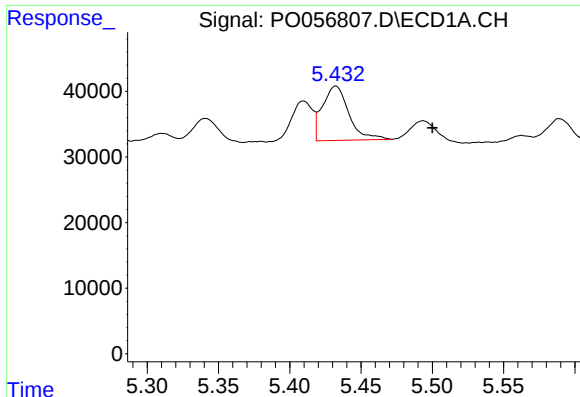
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 106924
Conc: 42.58 ng/ml



#4 AR-1016-2

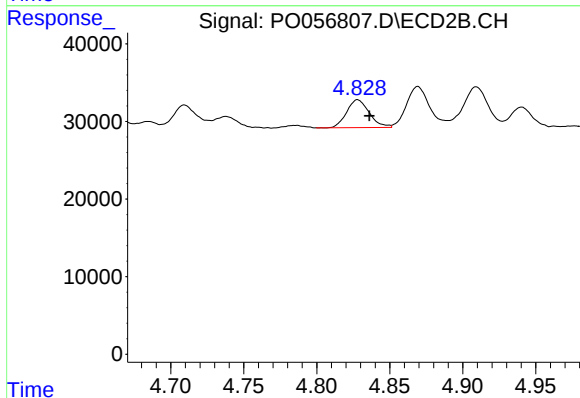
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 68307
Conc: 37.91 ng/ml



#5 AR-1016-3

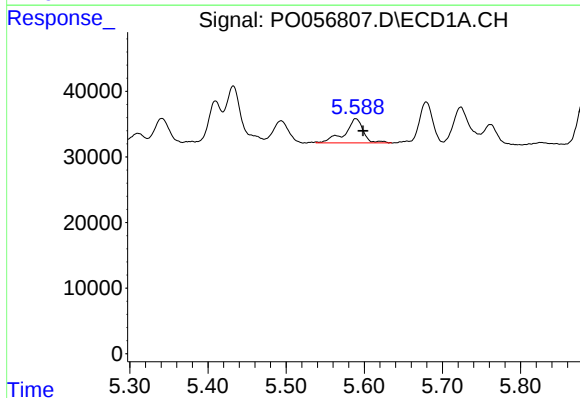
R.T.: 5.432 min
Delta R.T.: -0.068 min
Response: 106924
Conc: 66.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



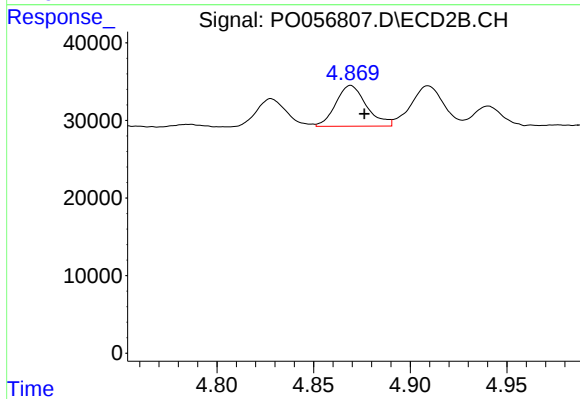
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 38766
Conc: 39.32 ng/ml



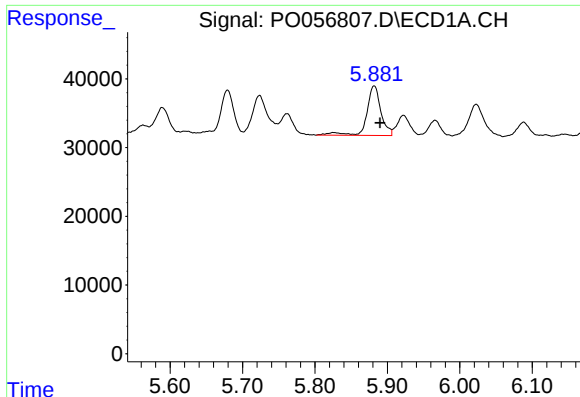
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.009 min
Response: 60635
Conc: 46.22 ng/ml



#6 AR-1016-4

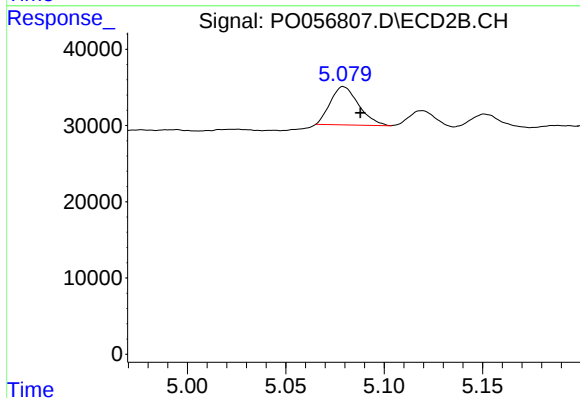
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 58396
Conc: 70.54 ng/ml



#7 AR-1016-5

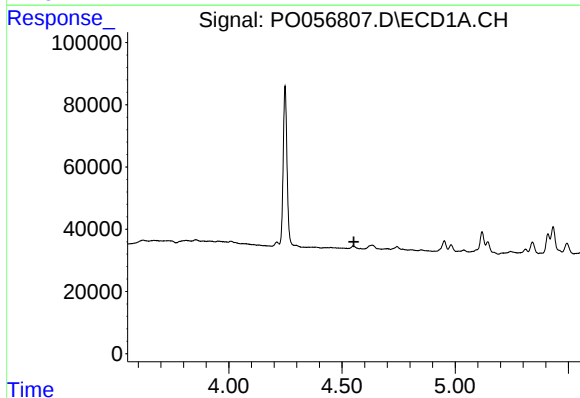
R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 97479
Conc: 70.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



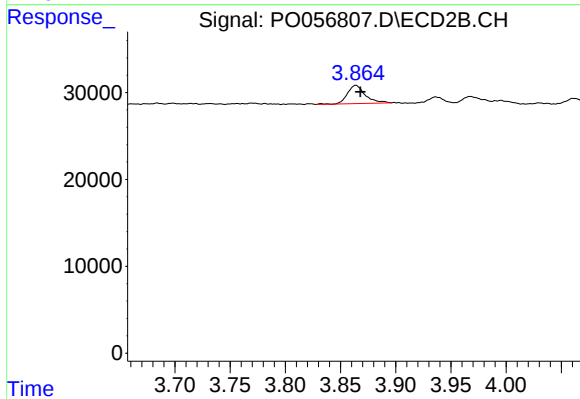
#7 AR-1016-5

R.T.: 5.079 min
Delta R.T.: -0.009 min
Response: 50405
Conc: 46.99 ng/ml



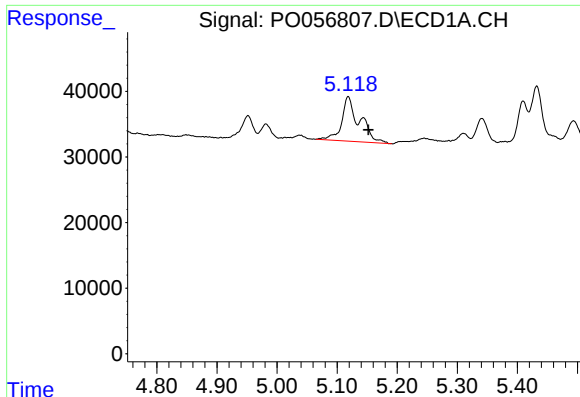
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#9 AR-1221-2

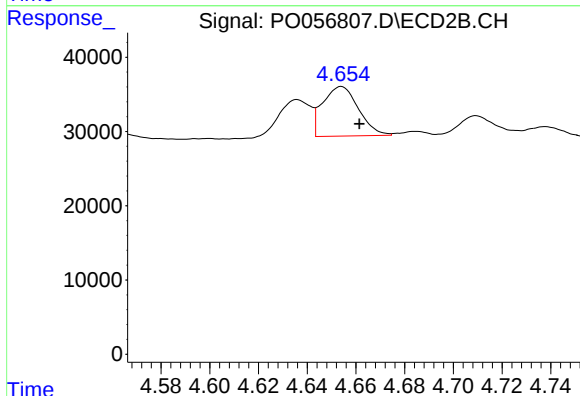
R.T.: 3.864 min
Delta R.T.: -0.004 min
Response: 23582
Conc: 62.57 ng/ml



#12 AR-1232-2

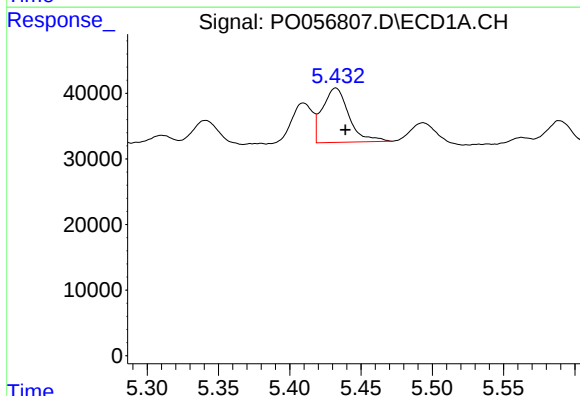
R.T.: 5.119 min
Delta R.T.: -0.033 min
Response: 139021
Conc: 209.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



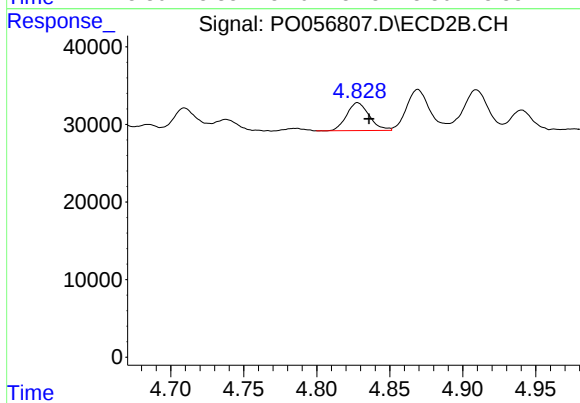
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 68307
Conc: 70.28 ng/ml



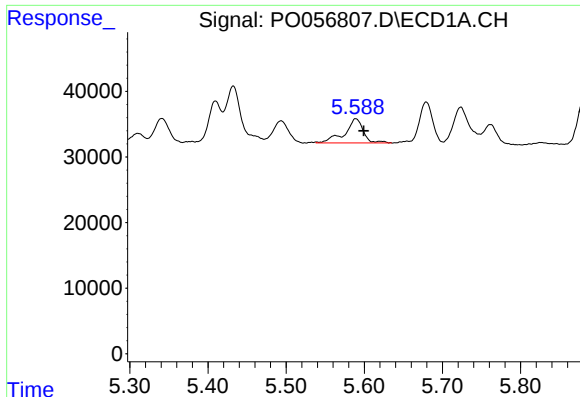
#13 AR-1232-3

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 106924
Conc: 75.37 ng/ml



#13 AR-1232-3

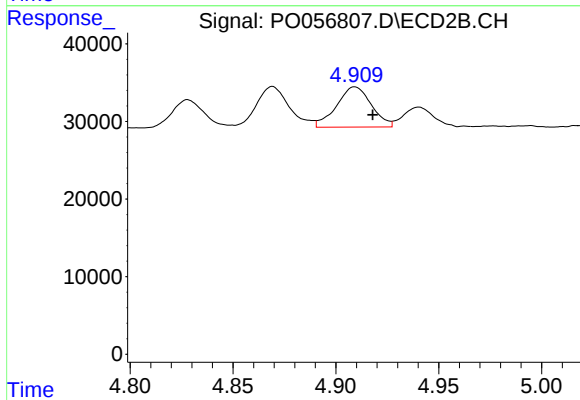
R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 38766
Conc: 74.08 ng/ml



#14 AR-1232-4

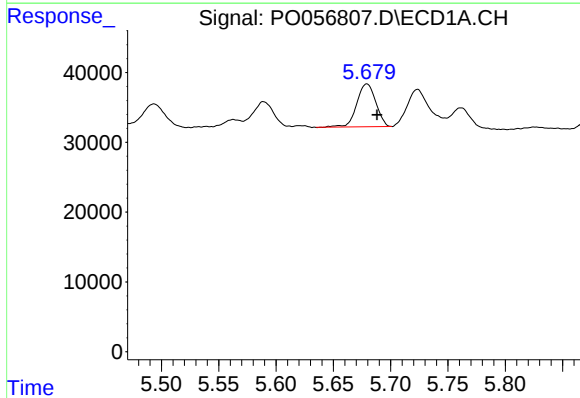
R.T.: 5.589 min
Delta R.T.: -0.010 min
Response: 60635
Conc: 86.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



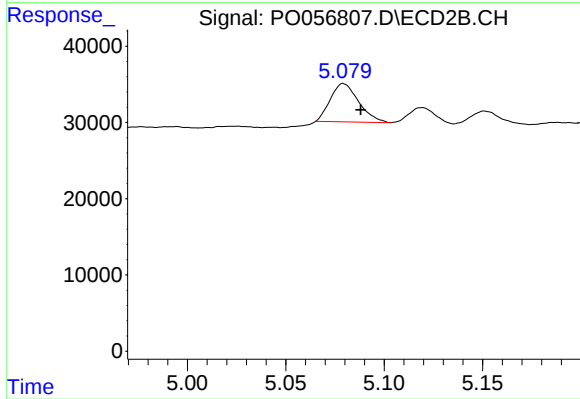
#14 AR-1232-4

R.T.: 4.909 min
Delta R.T.: -0.009 min
Response: 60873
Conc: 123.55 ng/ml



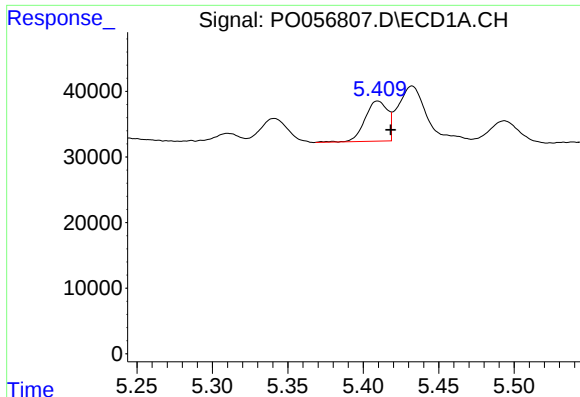
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 70871
Conc: 125.35 ng/ml



#15 AR-1232-5

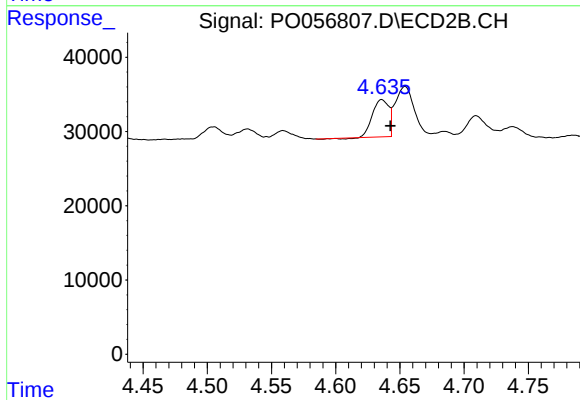
R.T.: 5.079 min
Delta R.T.: -0.009 min
Response: 50405
Conc: 89.49 ng/ml



#16 AR-1242-1

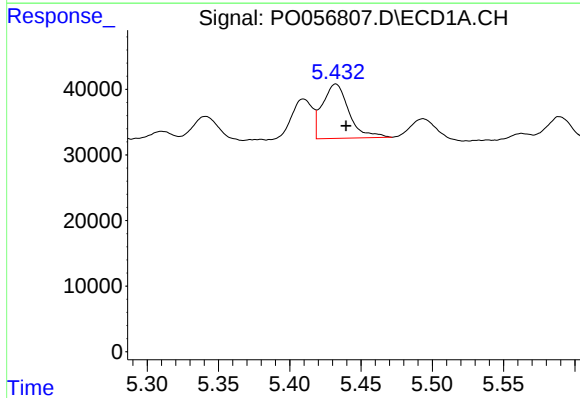
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 63280
Conc: 36.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



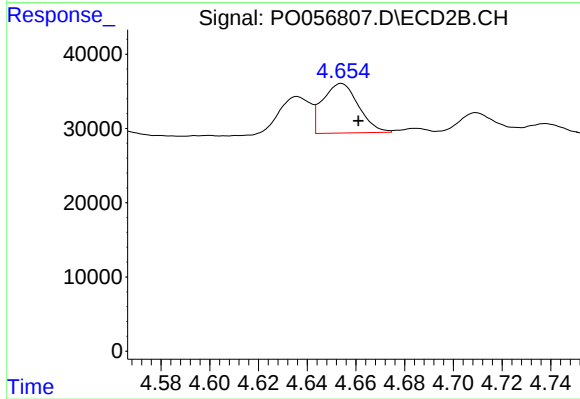
#16 AR-1242-1

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 43896
Conc: 35.44 ng/ml



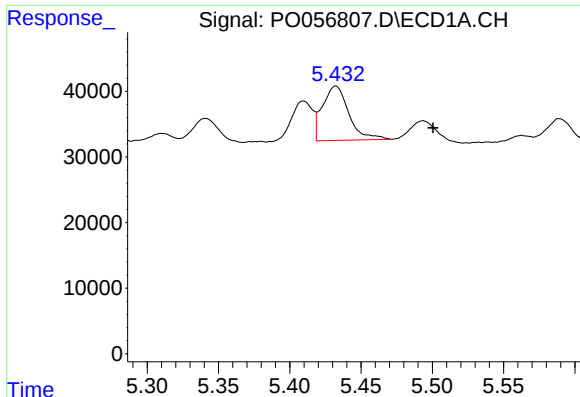
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 106924
Conc: 42.12 ng/ml



#17 AR-1242-2

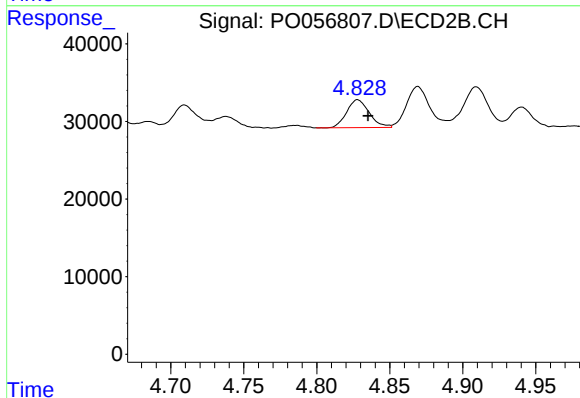
R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 68307
Conc: 37.98 ng/ml



#18 AR-1242-3

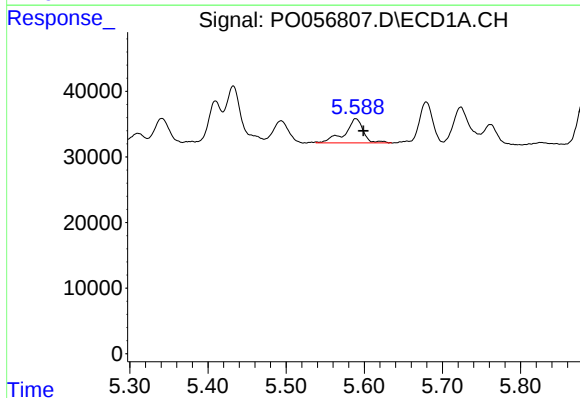
R.T.: 5.432 min
Delta R.T.: -0.068 min
Response: 106924
Conc: 65.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



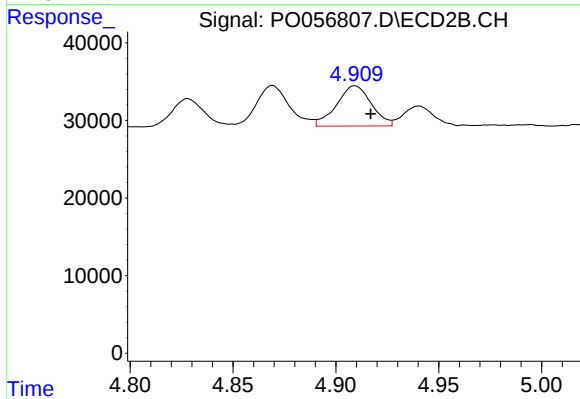
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: -0.007 min
Response: 38766
Conc: 39.43 ng/ml



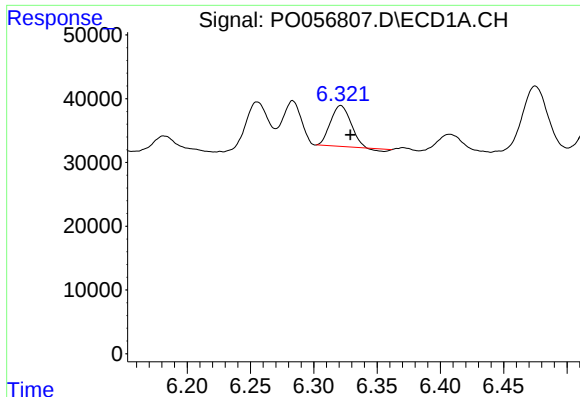
#19 AR-1242-4

R.T.: 5.589 min
Delta R.T.: -0.009 min
Response: 60635
Conc: 45.36 ng/ml



#19 AR-1242-4

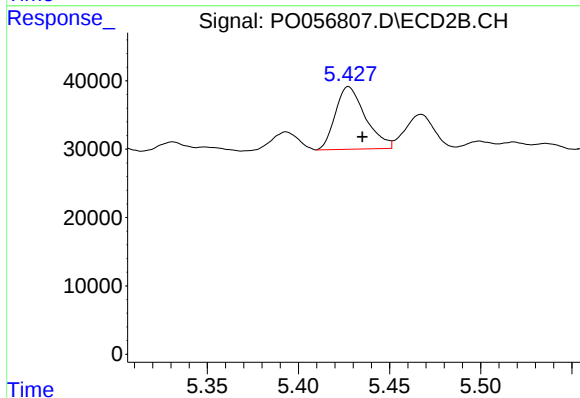
R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 60873
Conc: 62.56 ng/ml



#20 AR-1242-5

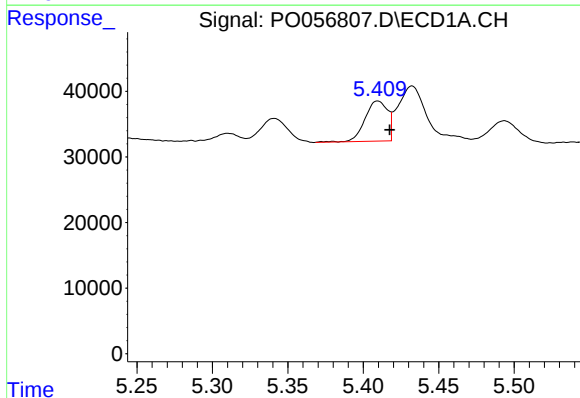
R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 66956
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



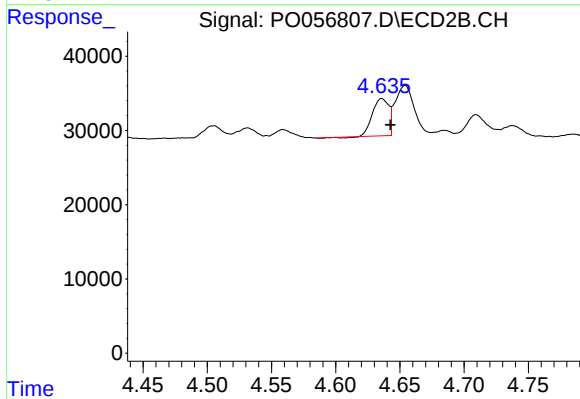
#20 AR-1242-5

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 104976
Conc: 88.79 ng/ml



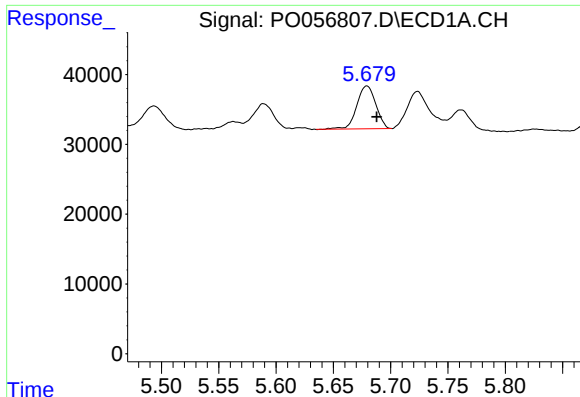
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 63280
Conc: 49.11 ng/ml



#21 AR-1248-1

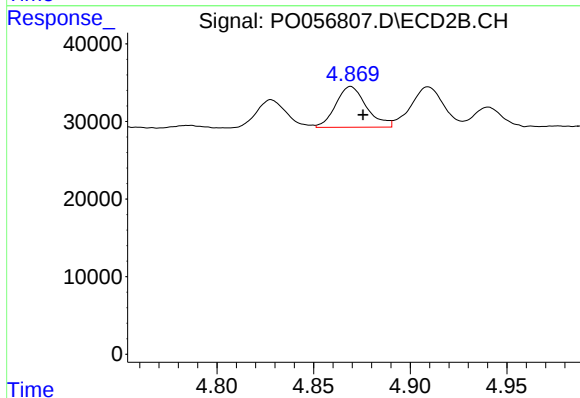
R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 43896
Conc: 46.87 ng/ml



#22 AR-1248-2

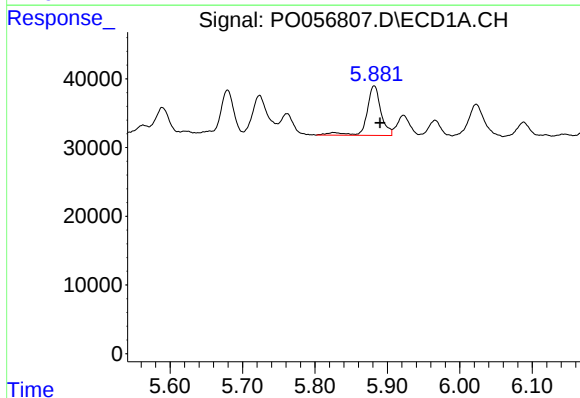
R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 70871
Conc: 38.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



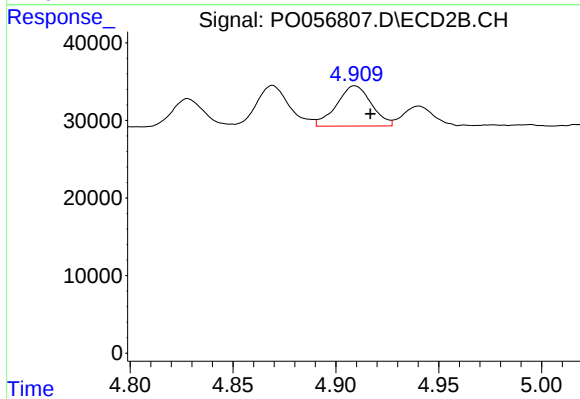
#22 AR-1248-2

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 58396
Conc: 45.97 ng/ml



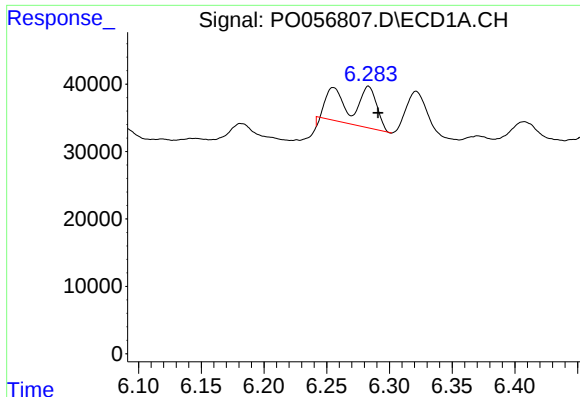
#23 AR-1248-3

R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 97479
Conc: 47.52 ng/ml



#23 AR-1248-3

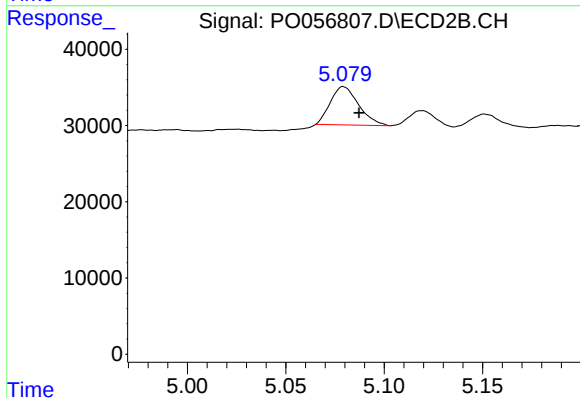
R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 60873
Conc: 46.61 ng/ml



#24 AR-1248-4

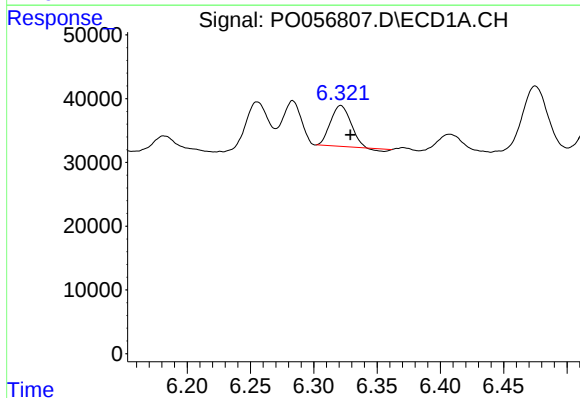
R.T.: 6.283 min
Delta R.T.: -0.008 min
Response: 84472
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



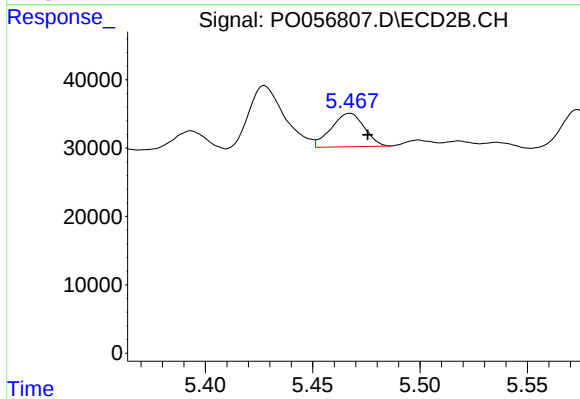
#24 AR-1248-4

R.T.: 5.079 min
Delta R.T.: -0.008 min
Response: 50405
Conc: 31.83 ng/ml



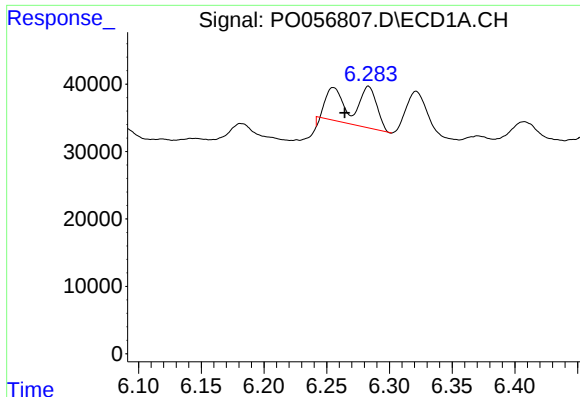
#25 AR-1248-5

R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 66956
Conc: 30.44 ng/ml



#25 AR-1248-5

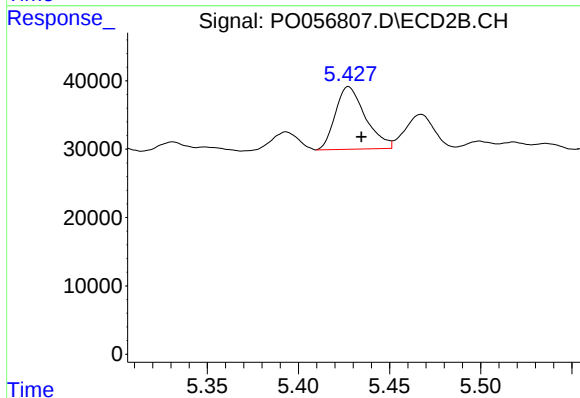
R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 52565
Conc: 31.76 ng/ml



#26 AR-1254-1

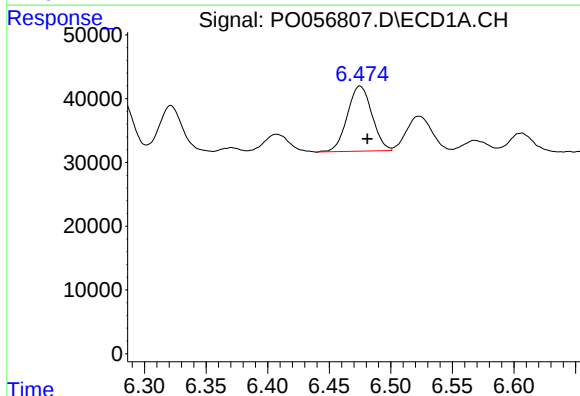
R.T.: 6.283 min
Delta R.T.: 0.019 min
Response: 84472
Conc: 30.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



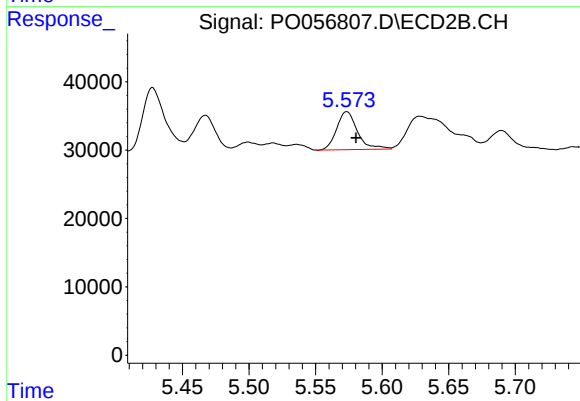
#26 AR-1254-1

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 104976
Conc: 39.69 ng/ml



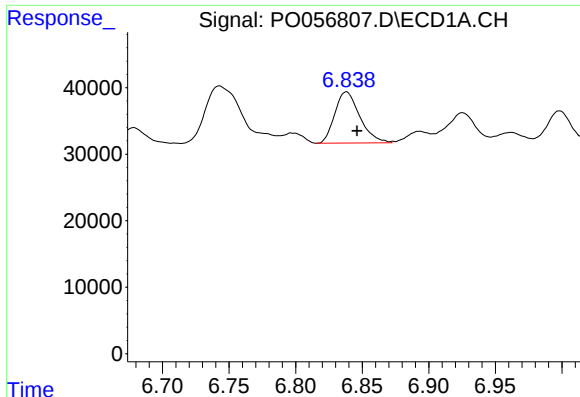
#27 AR-1254-2

R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 141511
Conc: 36.43 ng/ml



#27 AR-1254-2

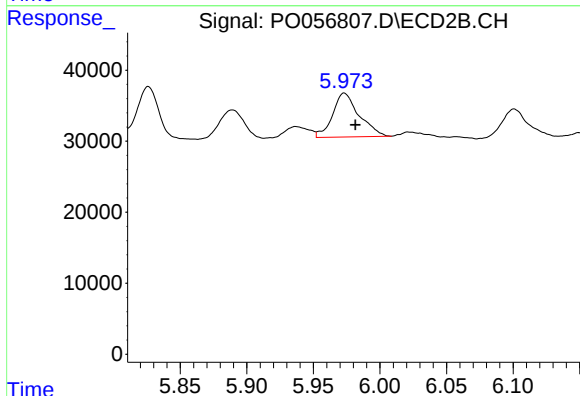
R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 60526
Conc: 28.08 ng/ml



#28 AR-1254-3

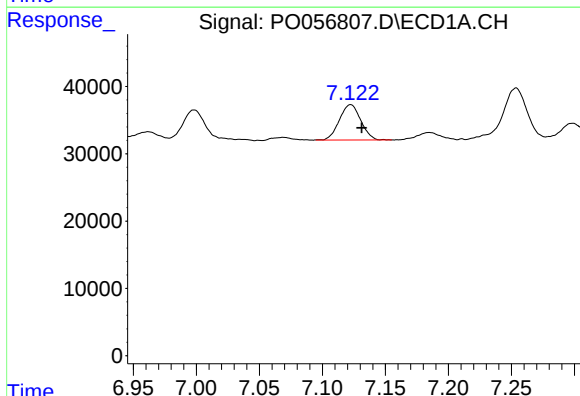
R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 100450
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



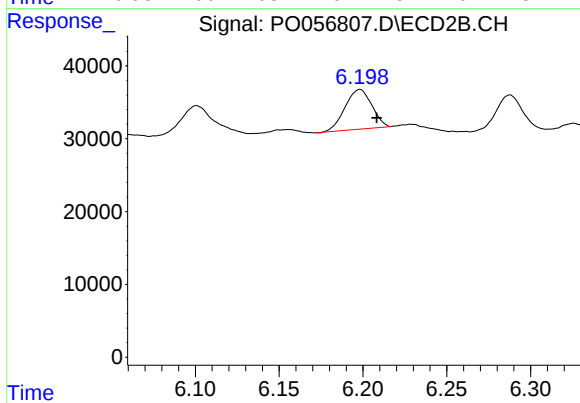
#28 AR-1254-3

R.T.: 5.973 min
Delta R.T.: -0.008 min
Response: 85737
Conc: 23.42 ng/ml



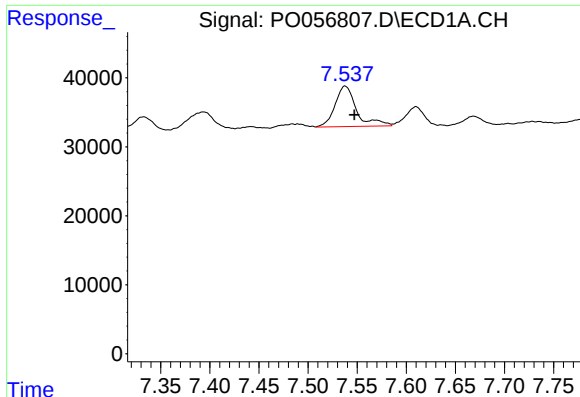
#29 AR-1254-4

R.T.: 7.122 min
Delta R.T.: -0.009 min
Response: 62058
Conc: 20.62 ng/ml



#29 AR-1254-4

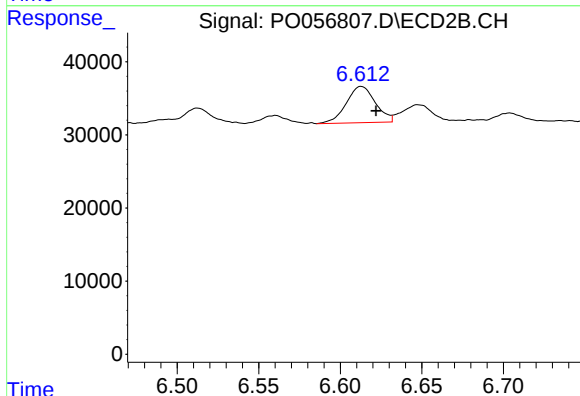
R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 60565
Conc: 27.57 ng/ml



#30 AR-1254-5

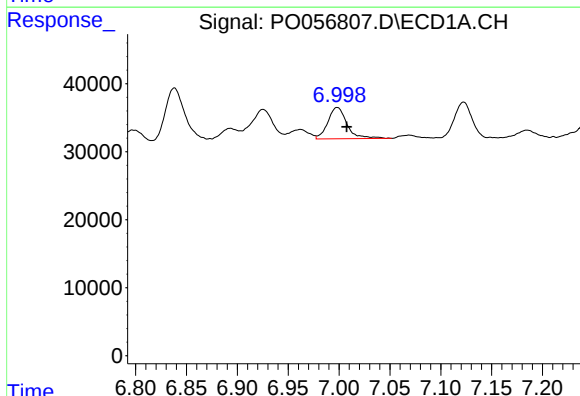
R.T.: 7.538 min
Delta R.T.: -0.009 min
Response: 89678
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



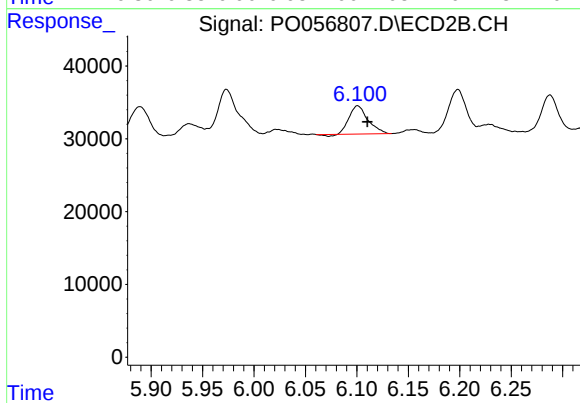
#30 AR-1254-5

R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 61688
Conc: 19.46 ng/ml



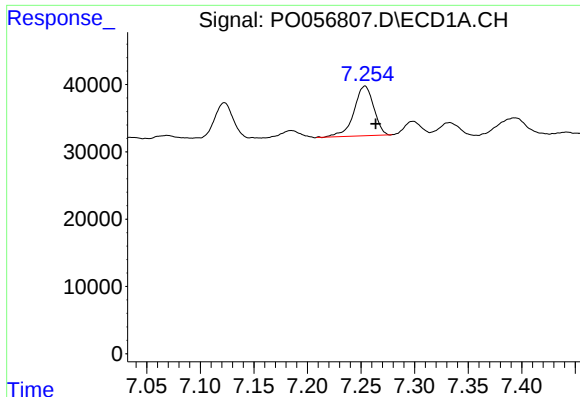
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 60276
Conc: 23.49 ng/ml



#31 AR-1260-1

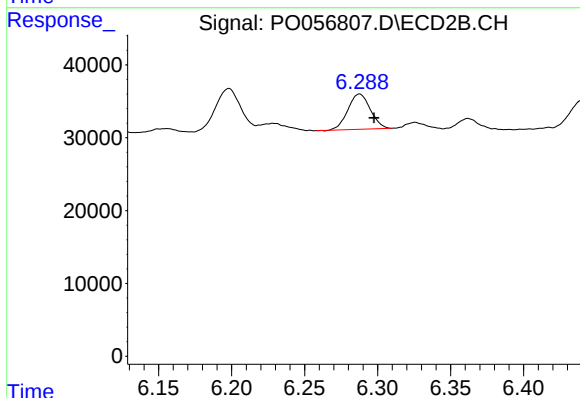
R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 48783
Conc: 24.39 ng/ml



#32 AR-1260-2

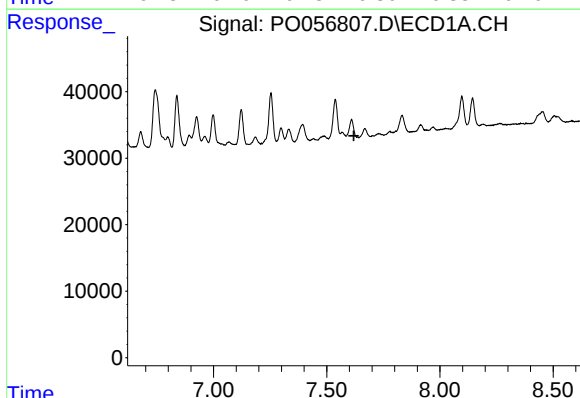
R.T.: 7.254 min
Delta R.T.: -0.010 min
Response: 94877
Conc: 31.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



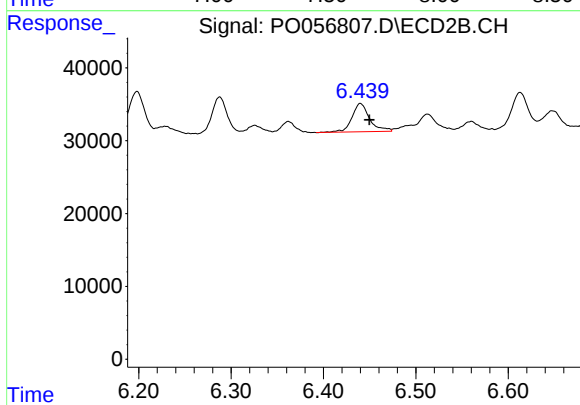
#32 AR-1260-2

R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 51867
Conc: 21.04 ng/ml



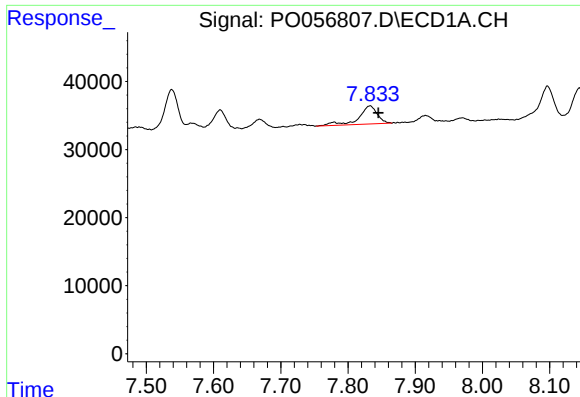
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

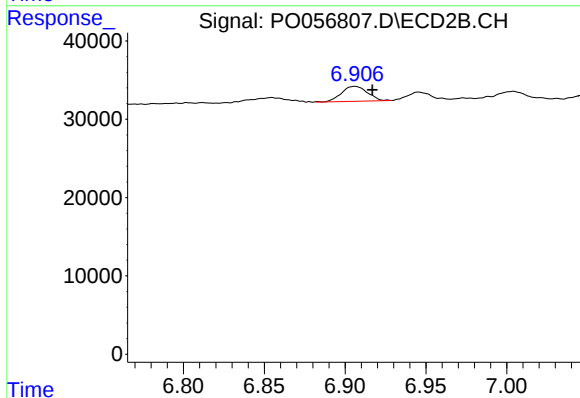
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 51891
Conc: 23.13 ng/ml



#34 AR-1260-4

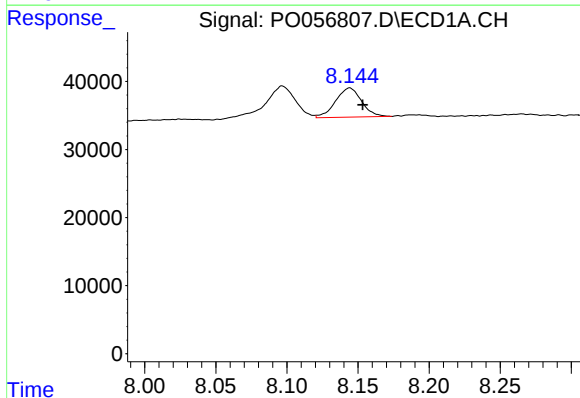
R.T.: 7.832 min
Delta R.T.: -0.013 min
Response: 50771
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



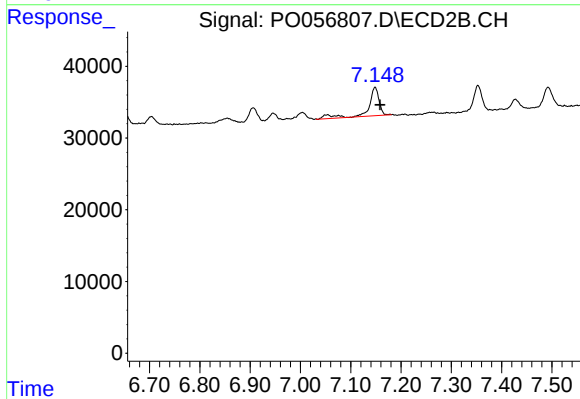
#34 AR-1260-4

R.T.: 6.906 min
Delta R.T.: -0.011 min
Response: 21426
Conc: 11.51 ng/ml



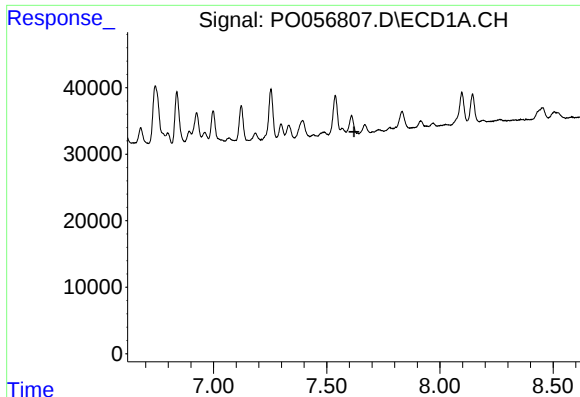
#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.009 min
Response: 54386
Conc: 11.37 ng/ml



#35 AR-1260-5

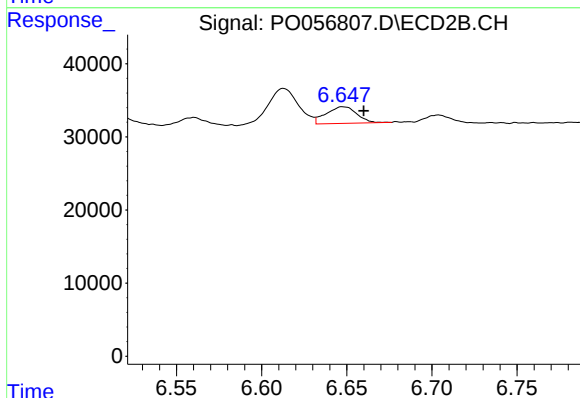
R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 58930
Conc: 13.67 ng/ml



#36 AR-1262-1

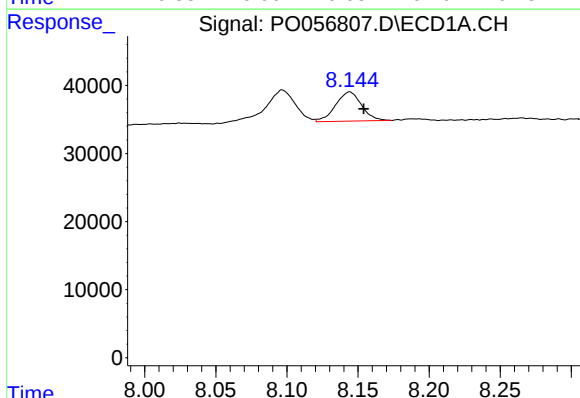
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



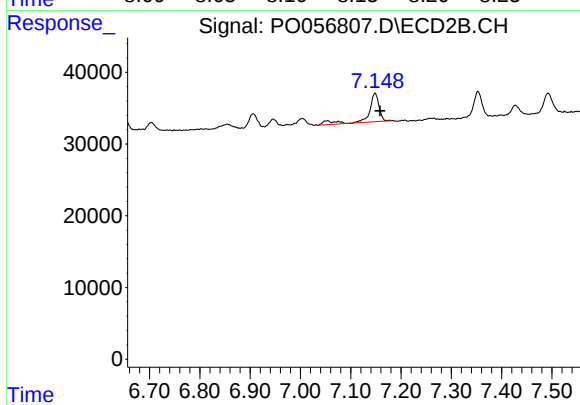
#36 AR-1262-1

R.T.: 6.648 min
Delta R.T.: -0.012 min
Response: 28703
Conc: 6.88 ng/ml



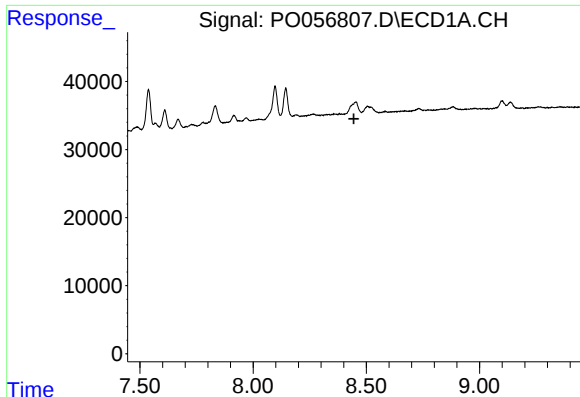
#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: -0.010 min
Response: 54386
Conc: 7.13 ng/ml



#37 AR-1262-2

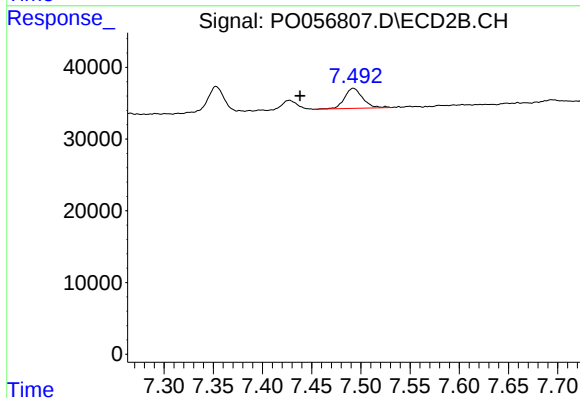
R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 58930
Conc: 8.58 ng/ml



#38 AR-1262-3

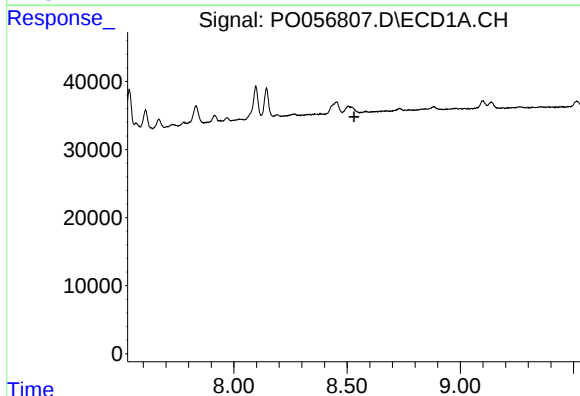
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



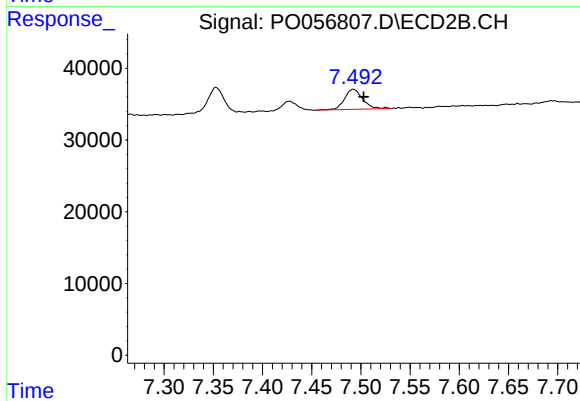
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: 0.054 min
Response: 35712
Conc: 12.09 ng/ml



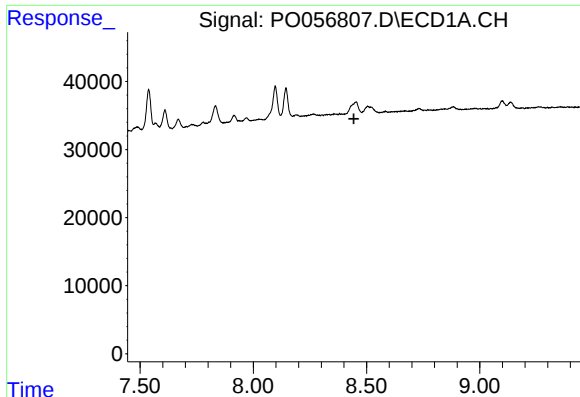
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

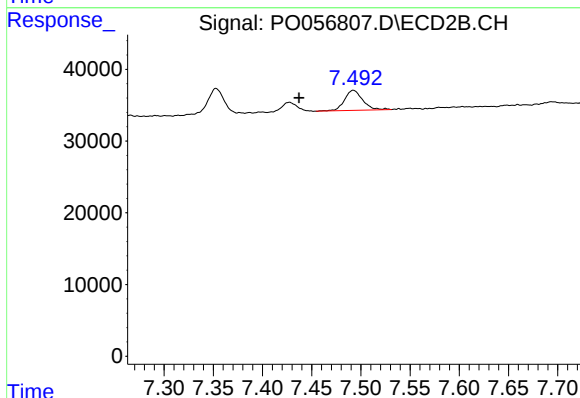
R.T.: 7.492 min
Delta R.T.: -0.011 min
Response: 35712
Conc: 6.85 ng/ml



#41 AR-1268-1

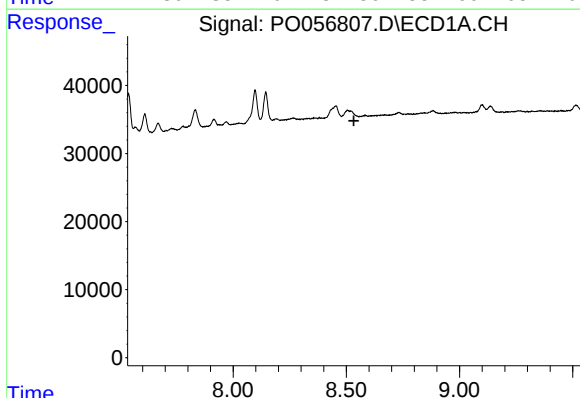
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0438-PR-1(PASSAIC)



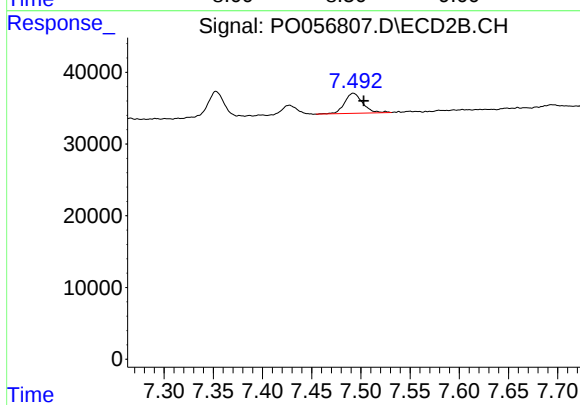
#41 AR-1268-1

R.T.: 7.492 min
Delta R.T.: 0.055 min
Response: 35712
Conc: 4.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.492 min
Delta R.T.: -0.010 min
Response: 35712
Conc: 5.11 ng/ml