

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 7:29 am
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 10:12:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.314	3.611	8829	8335	0.254	0.261
2)	SA Decachlor...	9.943	8.586	37526	31450	0.761	0.988 #
Target Compounds							
5)	L1 AR-1016-3	5.498	0.000	343	0	0.218	N.D. #
7)	L1 AR-1016-5	0.000	5.155	0	1712	N.D.	1.314 #
8)	L2 AR-1221-1	0.000	3.776	0	9694	N.D.	24.933 #
15)	L3 AR-1232-5	0.000	5.155	0	1712	N.D.	3.521 #
18)	L4 AR-1242-3	5.498	0.000	343	0	0.277	N.D. #
20)	L4 AR-1242-5	6.385	5.513	9941	169064	8.235	137.462 #
24)	L5 AR-1248-4	6.330	5.155	488750	1712	260.175	1.124 #
25)	L5 AR-1248-5	6.385	5.513	9941	169064	5.545	113.399 #
26)	L6 AR-1254-1	6.330	5.513	488750	169064	269.554	77.358 #
28)	L6 AR-1254-3	6.918	0.000	65376	0	20.789	N.D. #
29)	L6 AR-1254-4	7.176	6.341	76079	54523	31.099	27.847
30)	L6 AR-1254-5	7.612	6.677	23770	20725	8.868	7.209
31)	L7 AR-1260-1	7.071	6.164	58691	17686	23.358	7.696 #
32)	L7 AR-1260-2	7.327	6.341	25244	54523	8.134	19.807 #
33)	L7 AR-1260-3	7.686	6.503	18622	19574	7.587	7.593
34)	L7 AR-1260-4	7.910	6.972	17714	16475	6.404	7.742
35)	L7 AR-1260-5	8.221	7.213	49748	32433	8.966	6.772
36)	L8 AR-1262-1	7.686	6.715	18622	12262	5.589	4.122 #
37)	L8 AR-1262-2	8.221	7.213	49748	32433	8.397	6.617
38)	L8 AR-1262-3	8.528	7.498	28607	8506	6.905	4.142 #
39)	L8 AR-1262-4	8.528	7.559	28607	22210	8.879	6.132 #
41)	L9 AR-1268-1	8.528	7.498	28607	8506	4.019	1.504 #
42)	L9 AR-1268-2	8.528	7.559	28607	22210	4.366	4.295

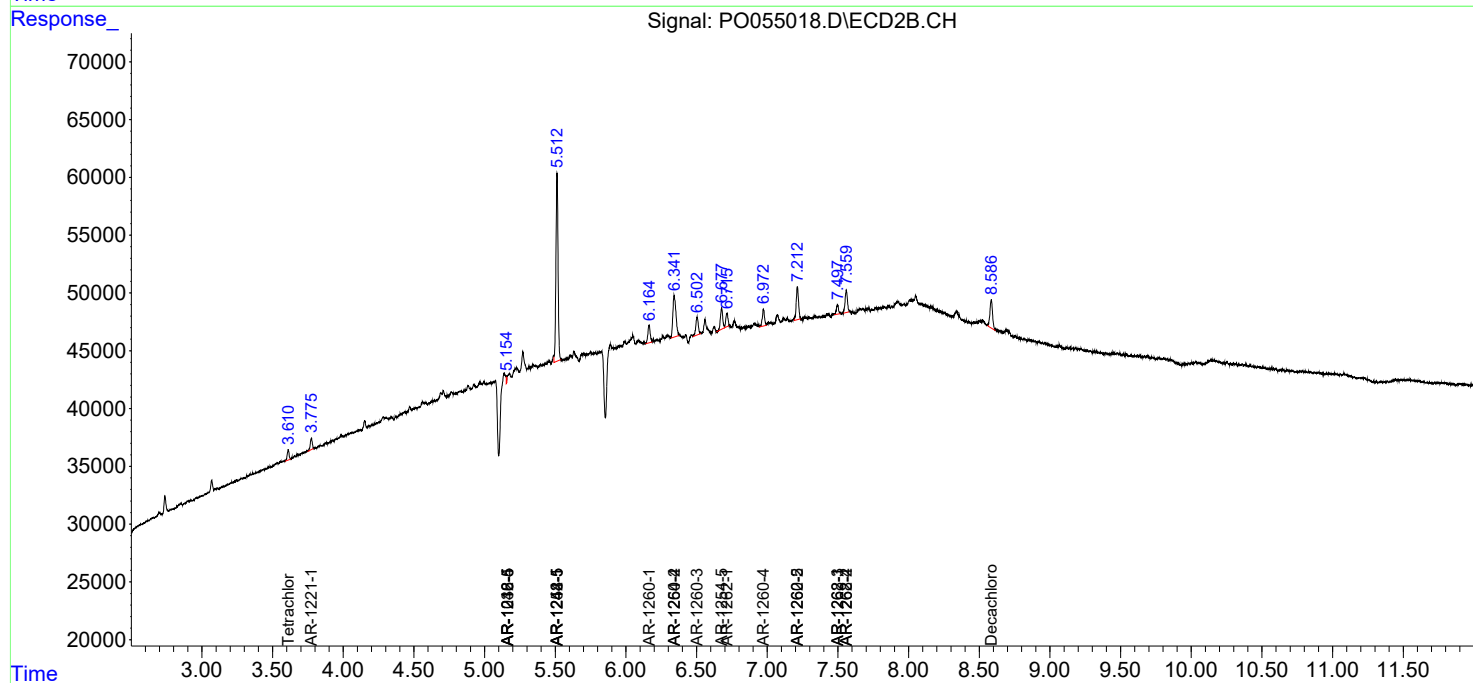
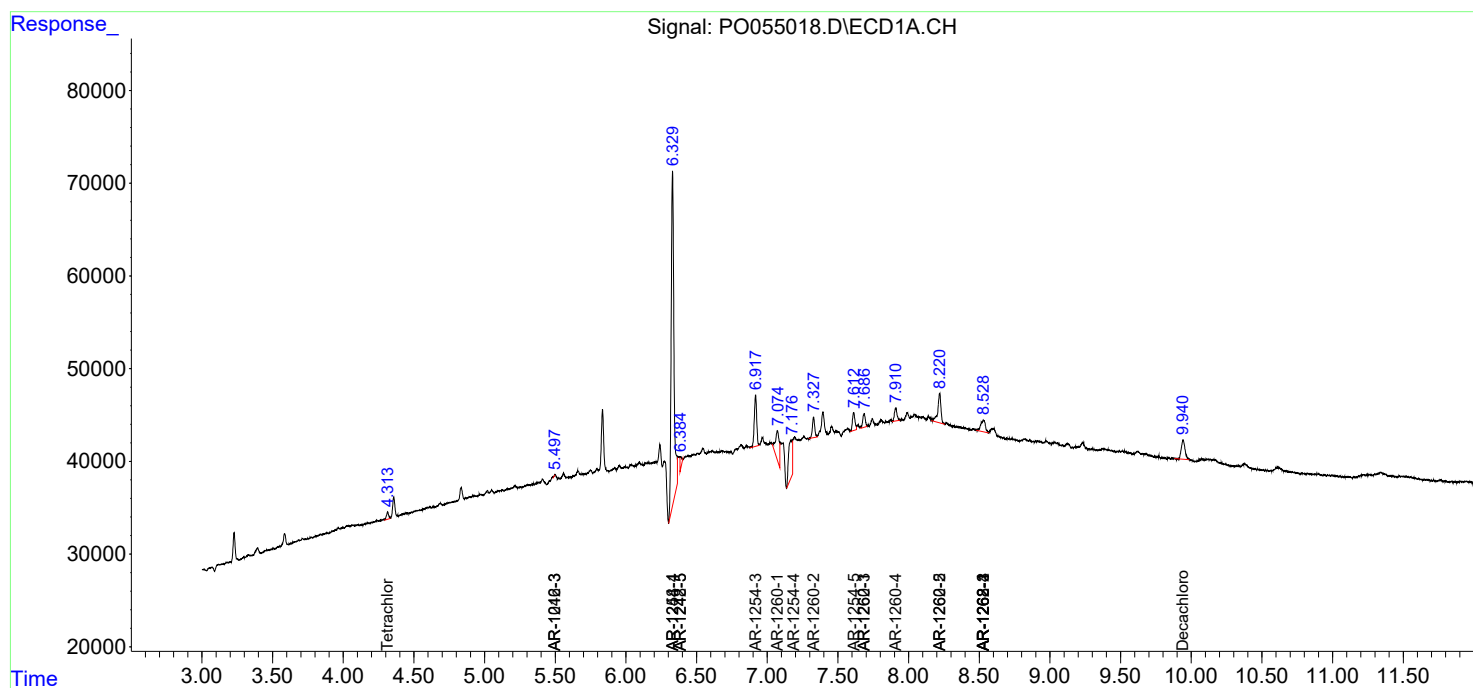
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

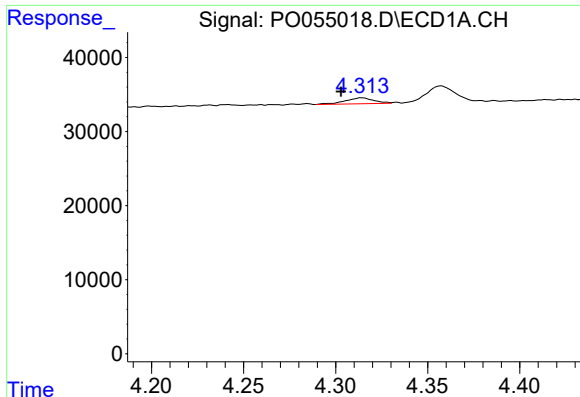
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
Data File : P0055018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 7:29 am
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:12:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

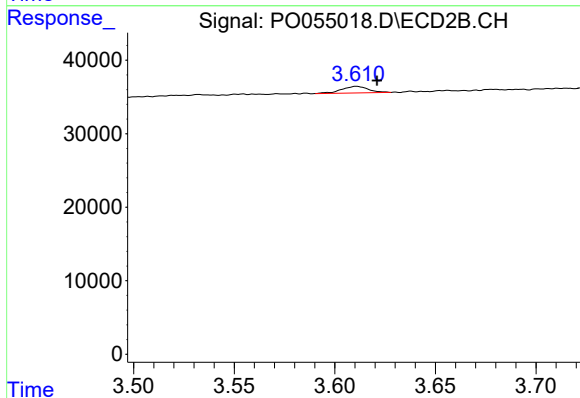




#1 Tetrachloro-m-xylene

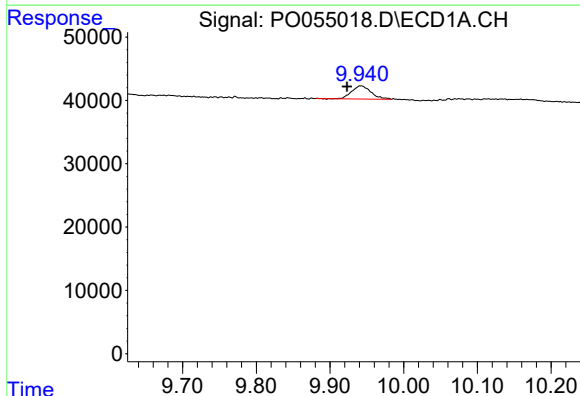
R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 8829
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



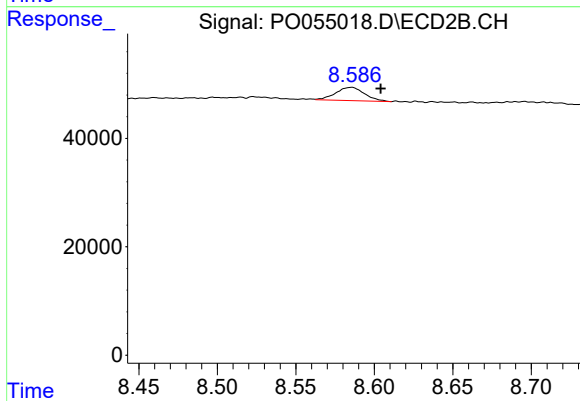
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 8335
Conc: 0.26 ng/ml



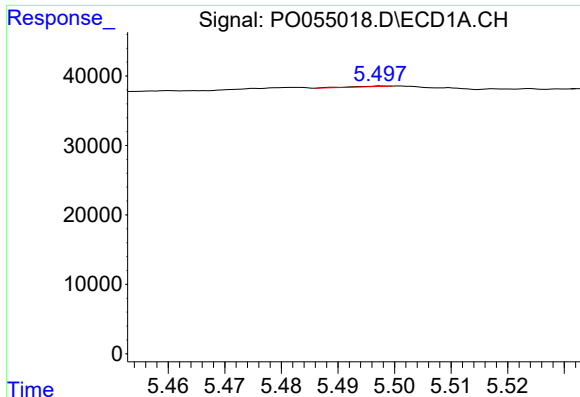
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.020 min
Response: 37526
Conc: 0.76 ng/ml



#2 Decachlorobiphenyl

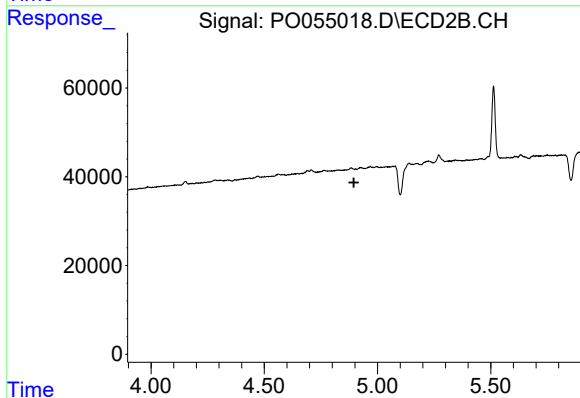
R.T.: 8.586 min
Delta R.T.: -0.018 min
Response: 31450
Conc: 0.99 ng/ml



#5 AR-1016-3

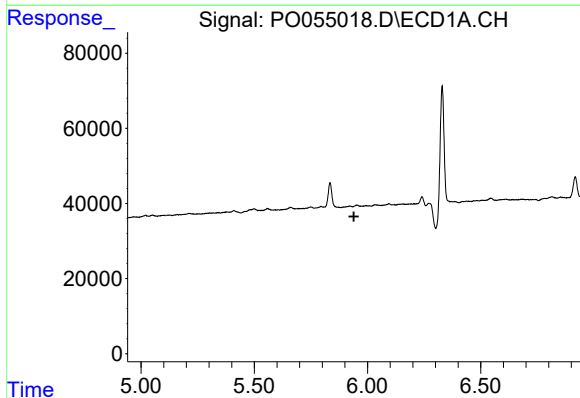
R.T.: 5.498 min
Delta R.T.: -0.051 min
Response: 343
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



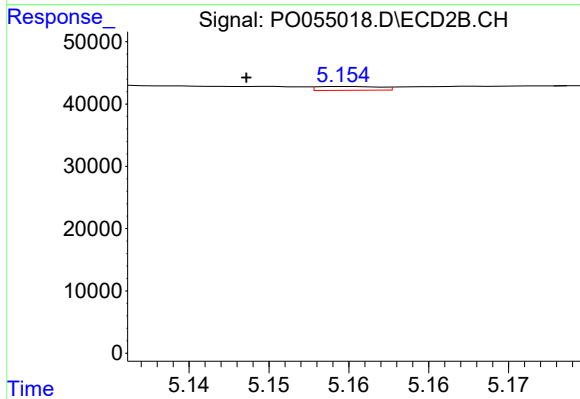
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



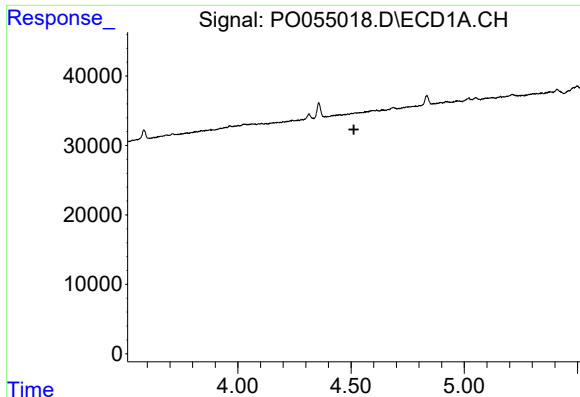
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

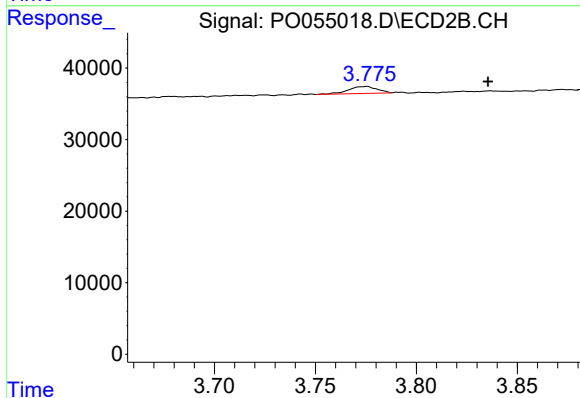
R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 1712
Conc: 1.31 ng/ml



#8 AR-1221-1

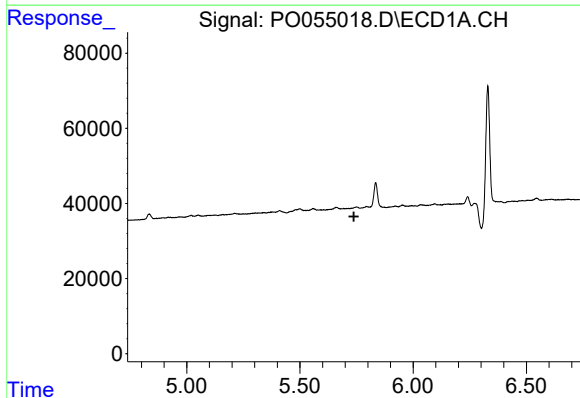
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



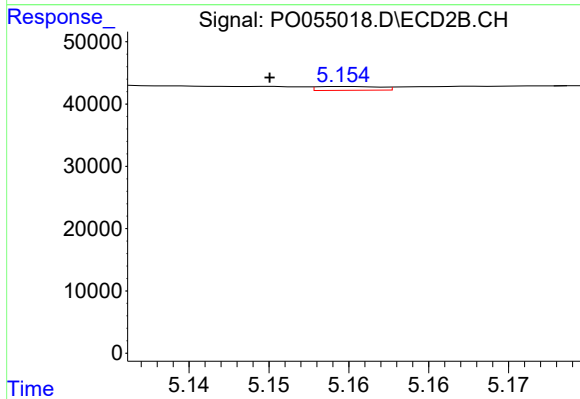
#8 AR-1221-1

R.T.: 3.776 min
Delta R.T.: -0.060 min
Response: 9694
Conc: 24.93 ng/ml



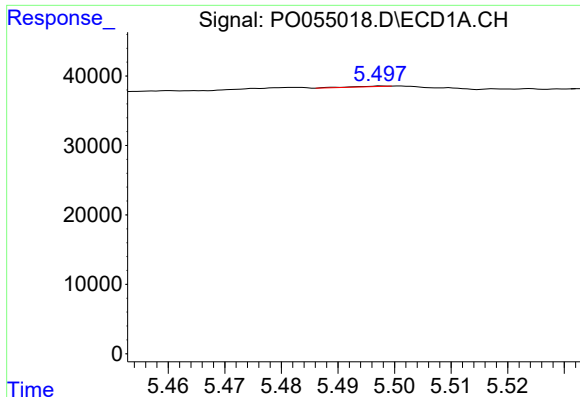
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

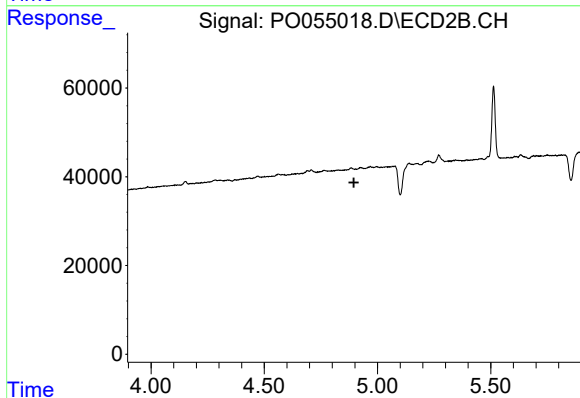
R.T.: 5.155 min
Delta R.T.: 0.005 min
Response: 1712
Conc: 3.52 ng/ml



#18 AR-1242-3

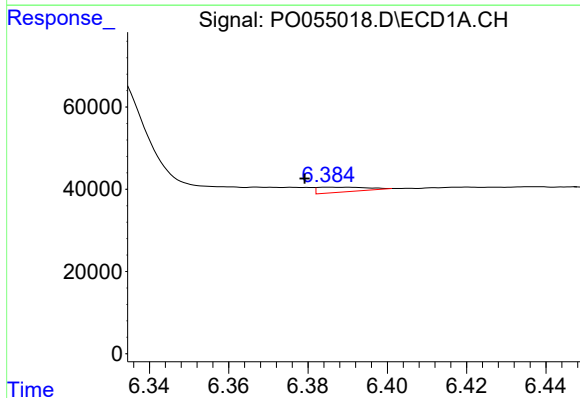
R.T.: 5.498 min
Delta R.T.: -0.051 min
Response: 343
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



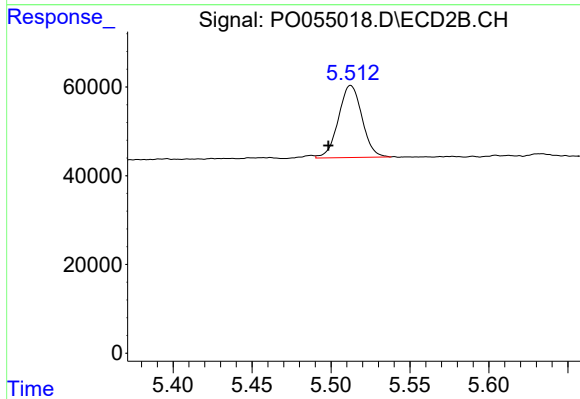
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



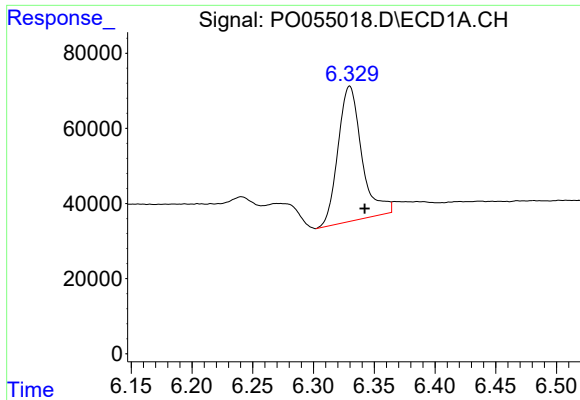
#20 AR-1242-5

R.T.: 6.385 min
Delta R.T.: 0.006 min
Response: 9941
Conc: 8.24 ng/ml



#20 AR-1242-5

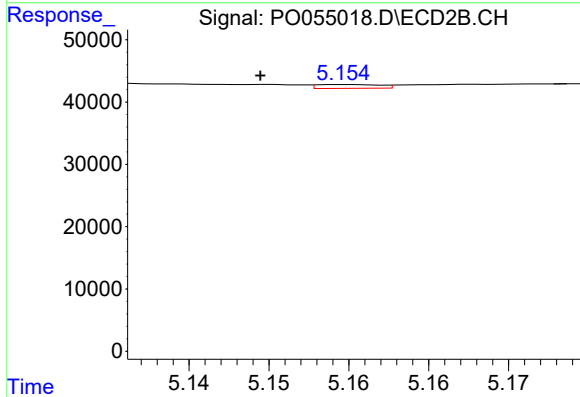
R.T.: 5.513 min
Delta R.T.: 0.014 min
Response: 169064
Conc: 137.46 ng/ml



#24 AR-1248-4

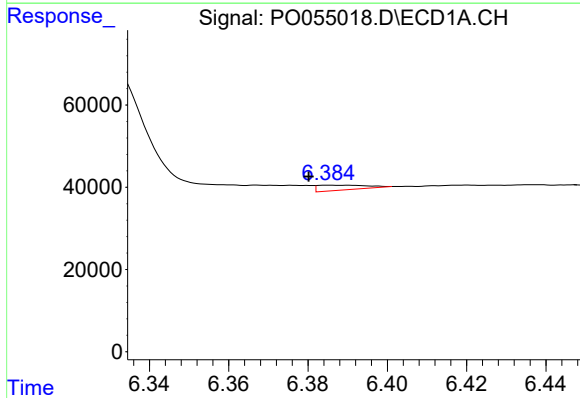
R.T.: 6.330 min
Delta R.T.: -0.012 min
Response: 488750
Conc: 260.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



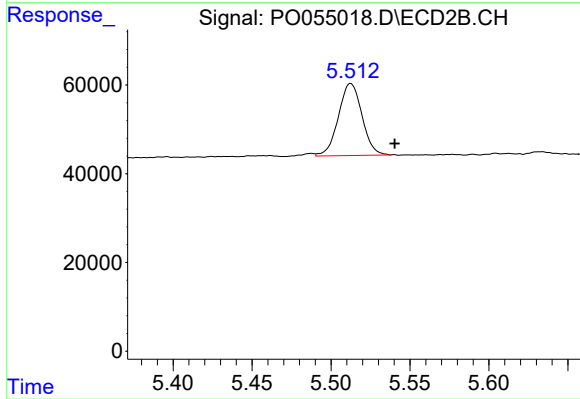
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 1712
Conc: 1.12 ng/ml



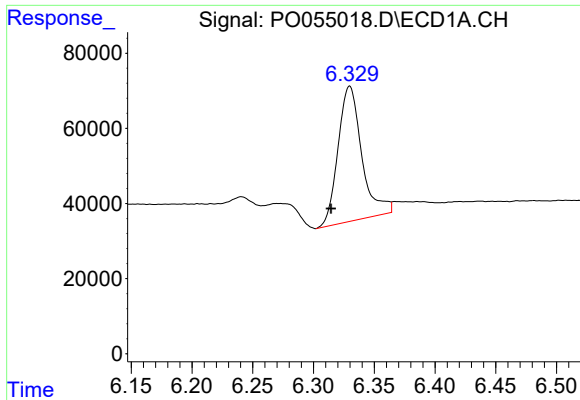
#25 AR-1248-5

R.T.: 6.385 min
Delta R.T.: 0.005 min
Response: 9941
Conc: 5.55 ng/ml



#25 AR-1248-5

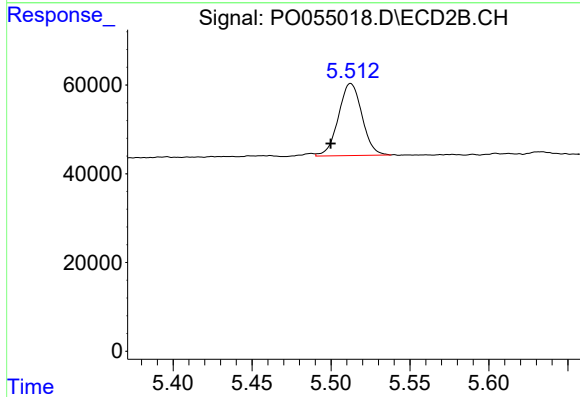
R.T.: 5.513 min
Delta R.T.: -0.028 min
Response: 169064
Conc: 113.40 ng/ml



#26 AR-1254-1

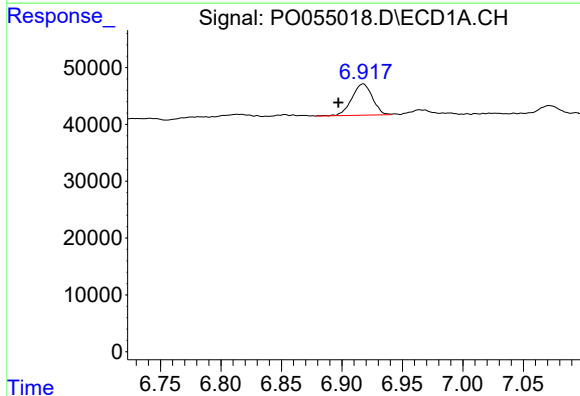
R.T.: 6.330 min
Delta R.T.: 0.015 min
Response: 488750
Conc: 269.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



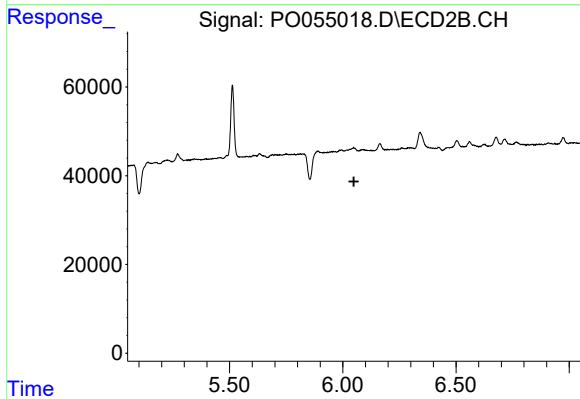
#26 AR-1254-1

R.T.: 5.513 min
Delta R.T.: 0.013 min
Response: 169064
Conc: 77.36 ng/ml



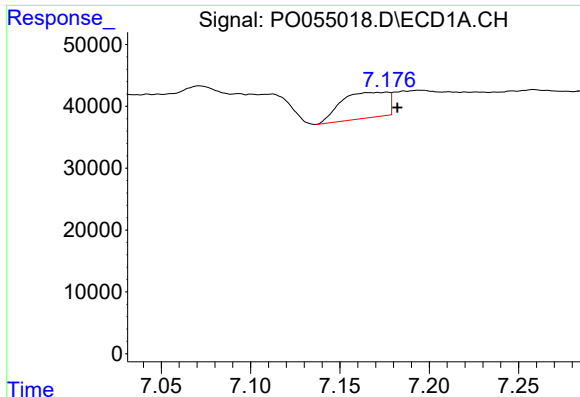
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.020 min
Response: 65376
Conc: 20.79 ng/ml



#28 AR-1254-3

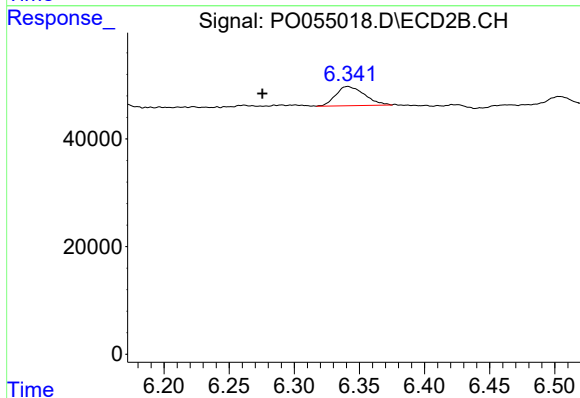
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

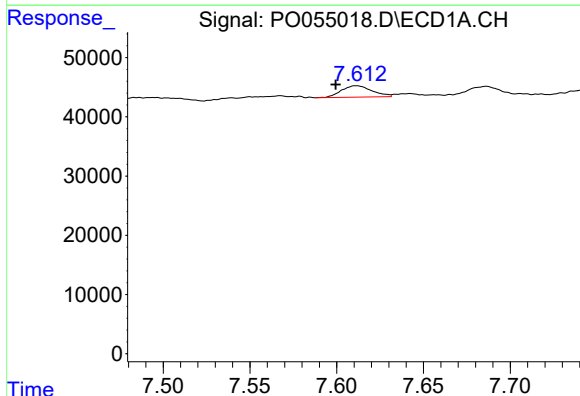
R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 76079
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



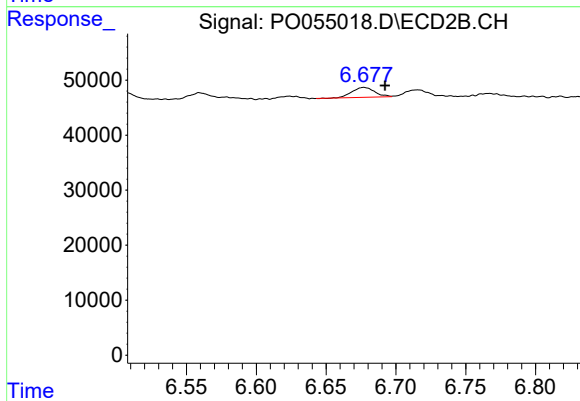
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.066 min
Response: 54523
Conc: 27.85 ng/ml



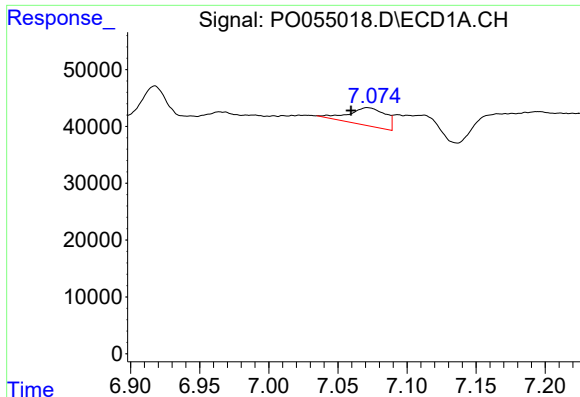
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.012 min
Response: 23770
Conc: 8.87 ng/ml



#30 AR-1254-5

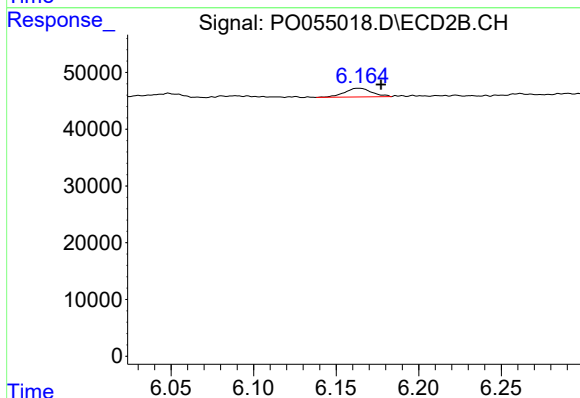
R.T.: 6.677 min
Delta R.T.: -0.015 min
Response: 20725
Conc: 7.21 ng/ml



#31 AR-1260-1

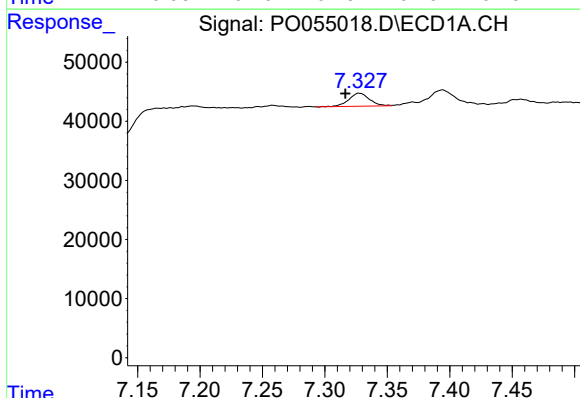
R.T.: 7.071 min
Delta R.T.: 0.012 min
Response: 58691
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



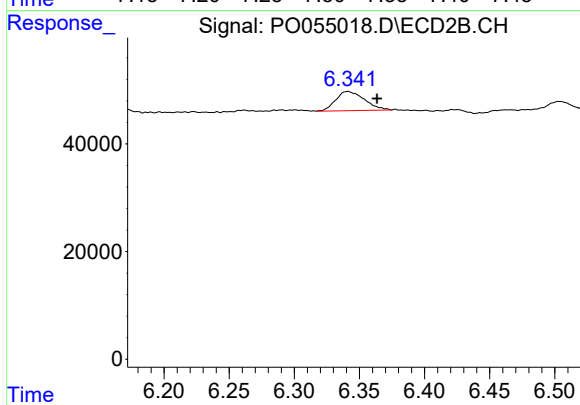
#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.013 min
Response: 17686
Conc: 7.70 ng/ml



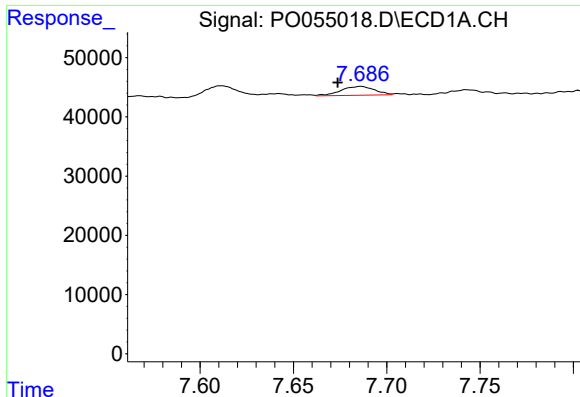
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.011 min
Response: 25244
Conc: 8.13 ng/ml



#32 AR-1260-2

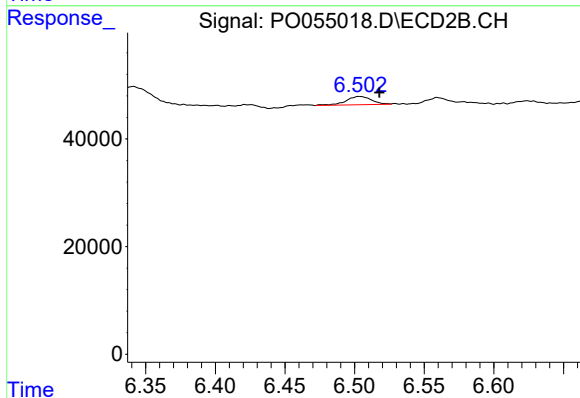
R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 54523
Conc: 19.81 ng/ml



#33 AR-1260-3

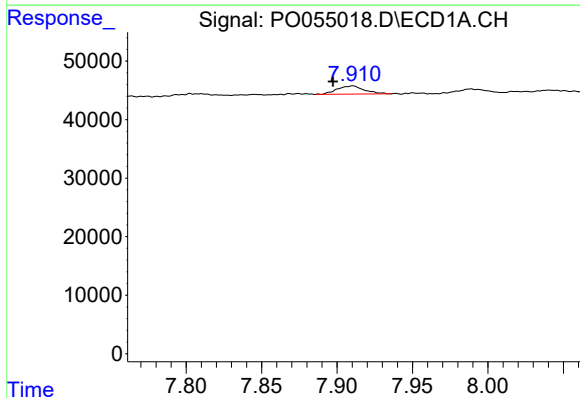
R.T.: 7.686 min
Delta R.T.: 0.013 min
Response: 18622
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



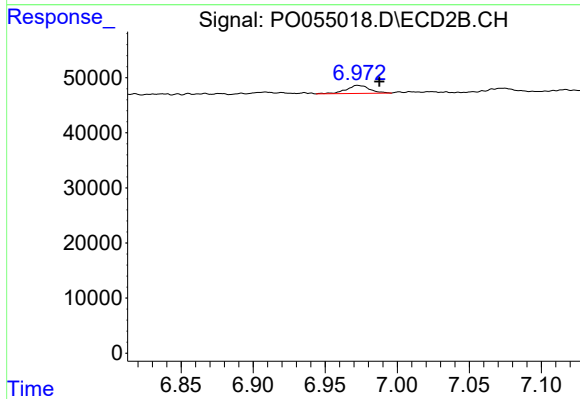
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 19574
Conc: 7.59 ng/ml



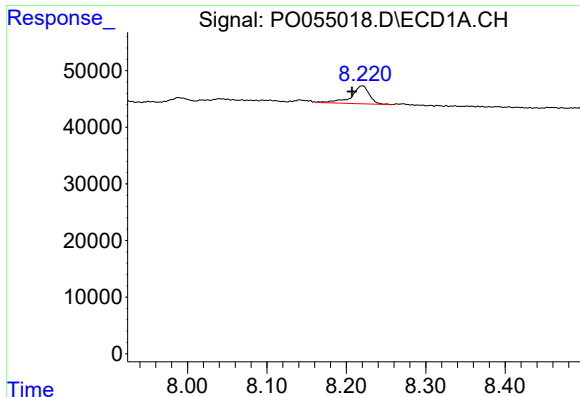
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: 0.013 min
Response: 17714
Conc: 6.40 ng/ml



#34 AR-1260-4

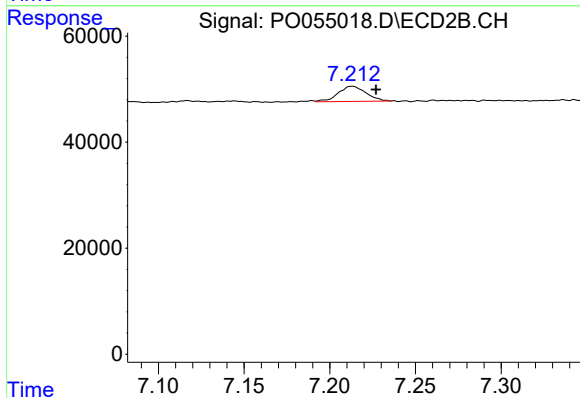
R.T.: 6.972 min
Delta R.T.: -0.015 min
Response: 16475
Conc: 7.74 ng/ml



#35 AR-1260-5

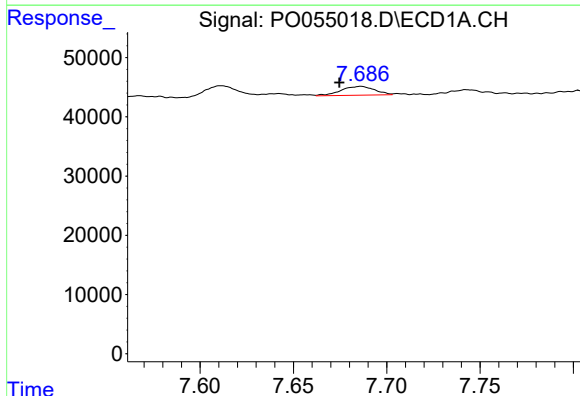
R.T.: 8.221 min
Delta R.T.: 0.014 min
Response: 49748
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



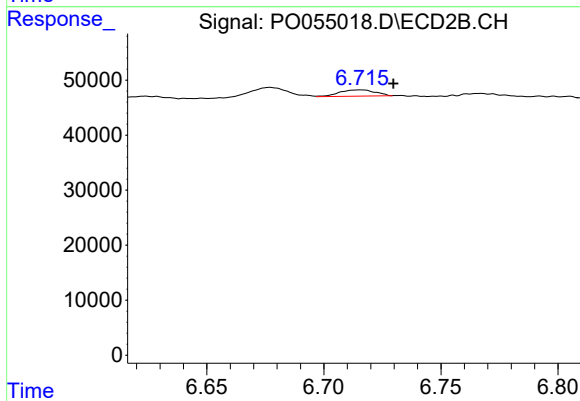
#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: -0.014 min
Response: 32433
Conc: 6.77 ng/ml



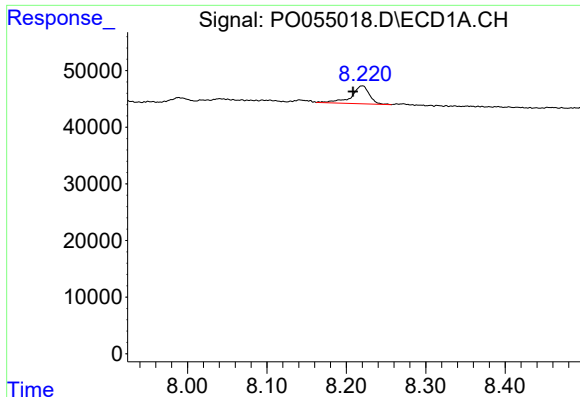
#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: 0.012 min
Response: 18622
Conc: 5.59 ng/ml



#36 AR-1262-1

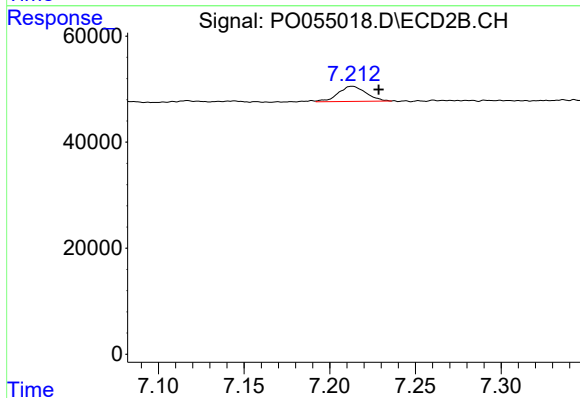
R.T.: 6.715 min
Delta R.T.: -0.014 min
Response: 12262
Conc: 4.12 ng/ml



#37 AR-1262-2

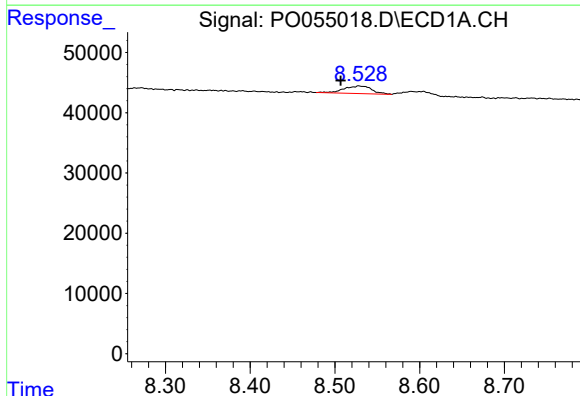
R.T.: 8.221 min
Delta R.T.: 0.012 min
Response: 49748
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



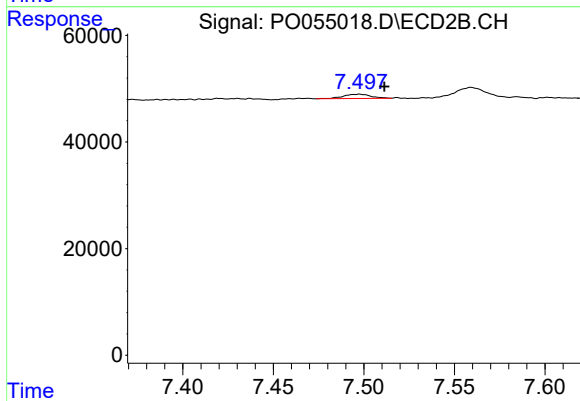
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: -0.015 min
Response: 32433
Conc: 6.62 ng/ml



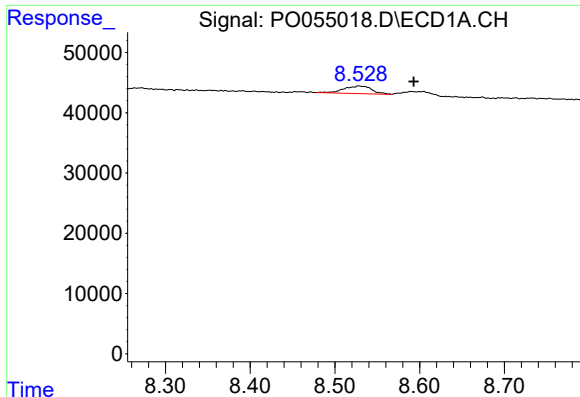
#38 AR-1262-3

R.T.: 8.528 min
Delta R.T.: 0.021 min
Response: 28607
Conc: 6.91 ng/ml



#38 AR-1262-3

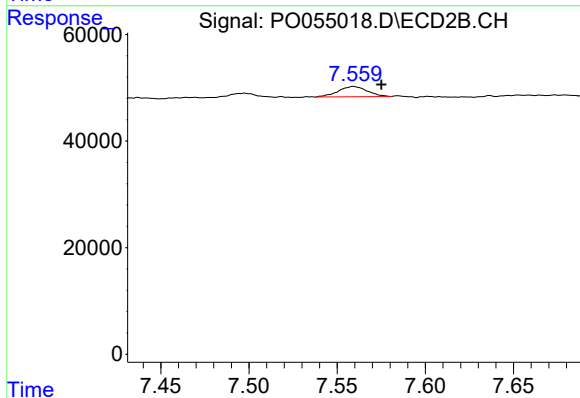
R.T.: 7.498 min
Delta R.T.: -0.013 min
Response: 8506
Conc: 4.14 ng/ml



#39 AR-1262-4

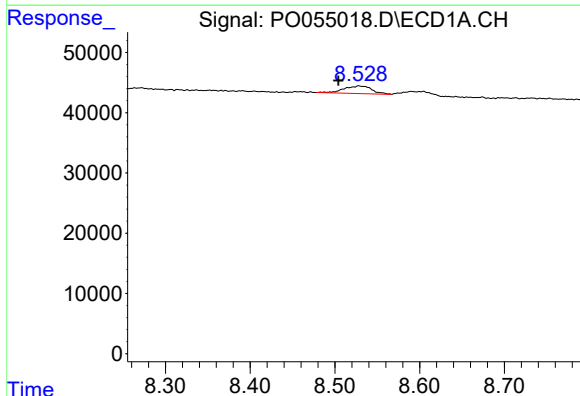
R.T.: 8.528 min
Delta R.T.: -0.065 min
Response: 28607
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



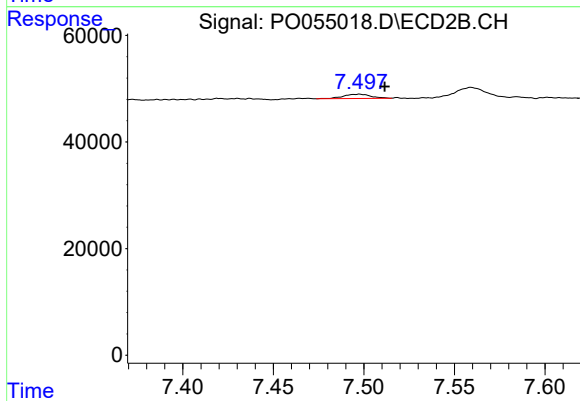
#39 AR-1262-4

R.T.: 7.559 min
Delta R.T.: -0.016 min
Response: 22210
Conc: 6.13 ng/ml



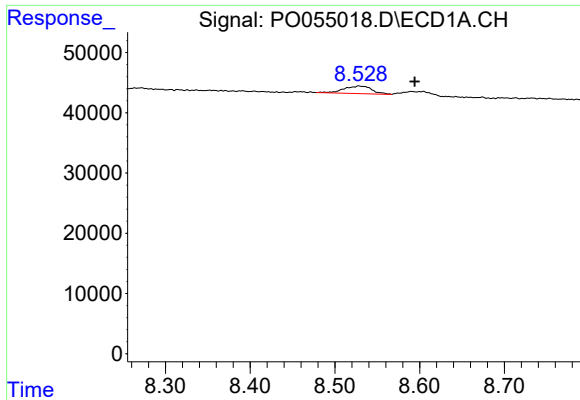
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.024 min
Response: 28607
Conc: 4.02 ng/ml



#41 AR-1268-1

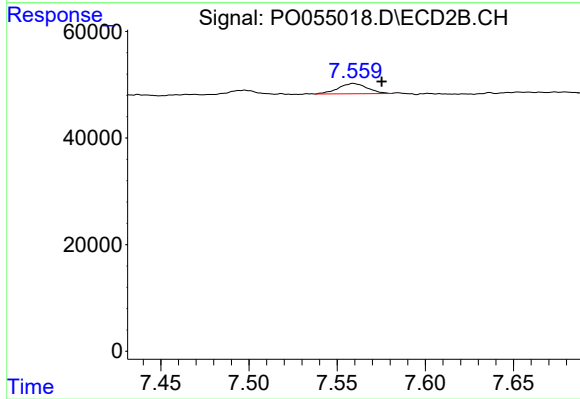
R.T.: 7.498 min
Delta R.T.: -0.014 min
Response: 8506
Conc: 1.50 ng/ml



#42 AR-1268-2

R.T.: 8.528 min
Delta R.T.: -0.066 min
Response: 28607
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.559 min
Delta R.T.: -0.016 min
Response: 22210
Conc: 4.29 ng/ml