

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 23:29
 Operator : AJ/MA
 Sample : M1134-03 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SN1443594

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:50:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.932	4.007	19850	97666	0.188	1.736 #
2)	SA Decachlor...	10.950	9.257	233216	122726	2.298	2.235
Target Compounds							
3)	L1 AR-1016-1	6.281f	5.253	164481	41496	40.230	18.142 #
4)	L1 AR-1016-2	6.281	5.283	164481	37372	28.882	11.827 #
5)	L1 AR-1016-3	6.340	0.000	210258	0	61.959	N.D. #
6)	L1 AR-1016-4	6.471f	5.508	182178	38720	64.073	27.551 #
9)	L2 AR-1221-2	5.289	0.000	76308	0	84.690	N.D. #
12)	L3 AR-1232-2	5.974f	5.283	126045	37372	109.628	27.677 #
13)	L3 AR-1232-3	6.281	0.000	164481	0	68.167	N.D. #
14)	L3 AR-1232-4	6.471f	0.000	182178	0	151.573	N.D. #
15)	L3 AR-1232-5	6.544	0.000	245912	0	302.232	N.D. #
16)	L4 AR-1242-1	6.281f	5.253	164481	41496	51.080	22.513 #
17)	L4 AR-1242-2	6.281	5.283	164481	37372	36.447	14.846 #
18)	L4 AR-1242-3	6.340	0.000	210258	0	77.135	N.D. #
19)	L4 AR-1242-4	6.471f	0.000	182178	0	80.279	N.D. #
20)	L4 AR-1242-5	7.247	0.000	96861	0	38.491	N.D. #
21)	L5 AR-1248-1	6.281f	5.253	164481	41496	68.321	30.172 #
22)	L5 AR-1248-2	6.544	5.508	245912	38720	79.070	20.603 #
24)	L5 AR-1248-4	7.182	0.000	183135	0	41.066	N.D. #
25)	L5 AR-1248-5	7.247	0.000	96861	0	22.985	N.D. #
26)	L6 AR-1254-1	7.182f	0.000	183135	0	41.639	N.D. #
28)	L6 AR-1254-3	7.801f	0.000	129514	0	18.464	N.D. #
29)	L6 AR-1254-4	0.000	6.909f	0	33716	N.D.	9.723 #
30)	L6 AR-1254-5	8.504	0.000	18910	0	3.255	N.D. #
35)	L7 AR-1260-5	9.142	0.000	82423	0	6.596	N.D. #
37)	L8 AR-1262-2	9.142	0.000	82423	0	5.383	N.D. #
45)	L9 AR-1268-5	0.000	9.019	0	21019	N.D.	0.888 #

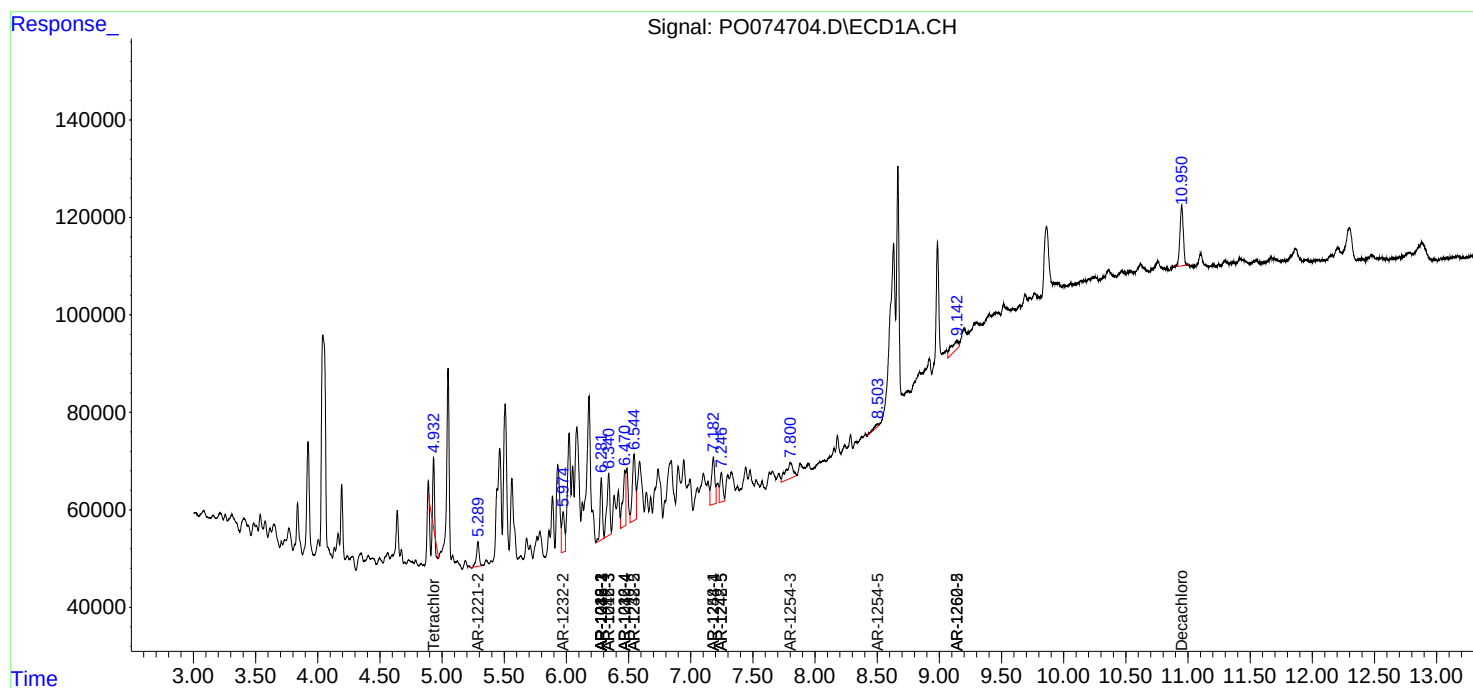
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

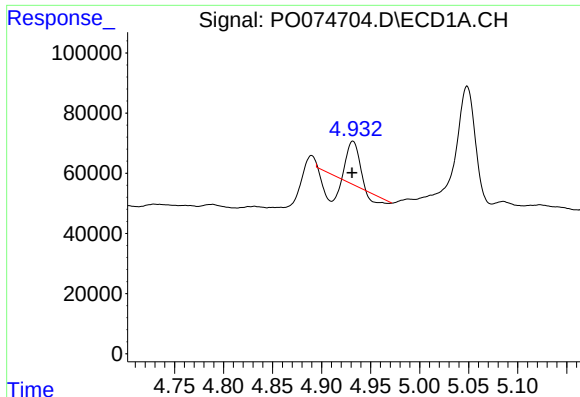
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 23:29
Operator : AJ/MA
Sample : M1134-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SN1443594

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:50:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

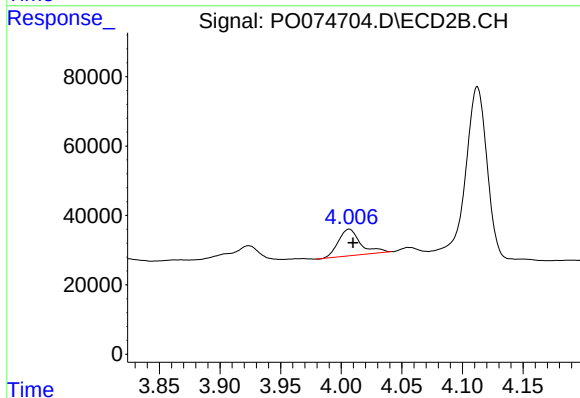




#1 Tetrachloro-m-xylene

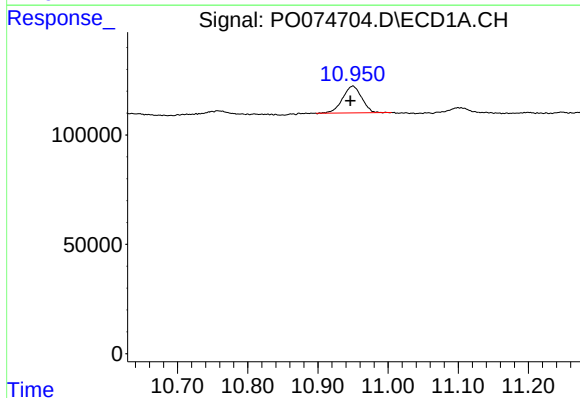
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 19850
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



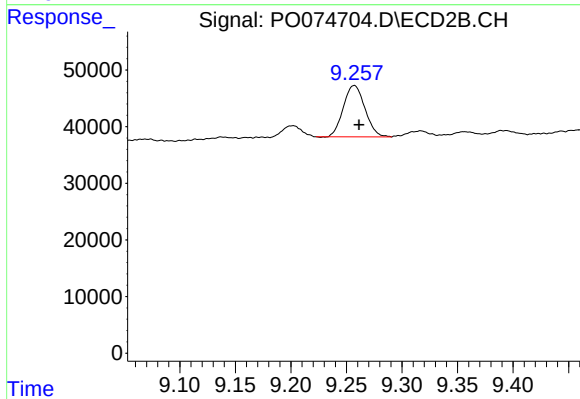
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 97666
Conc: 1.74 ng/ml



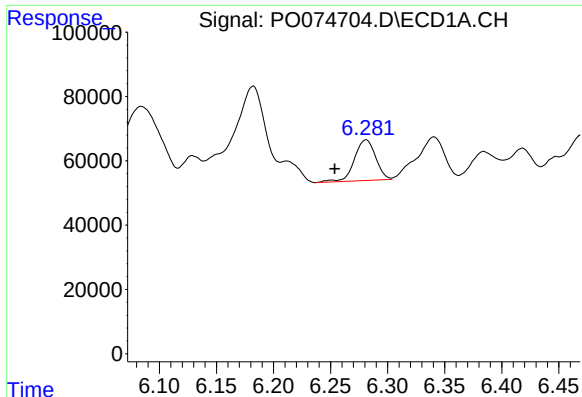
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 233216
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

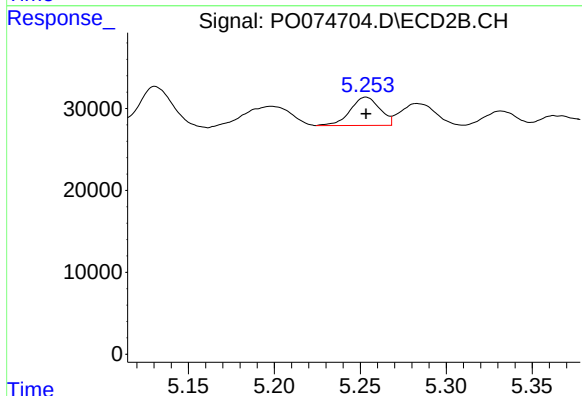
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 122726
Conc: 2.24 ng/ml



#3 AR-1016-1

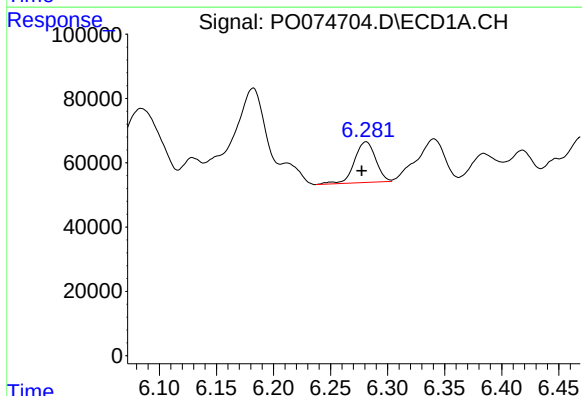
R.T.: 6.281 min
Delta R.T.: 0.027 min
Response: 164481
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



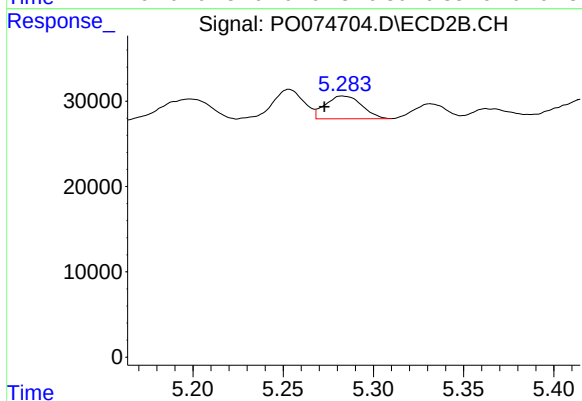
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 41496
Conc: 18.14 ng/ml



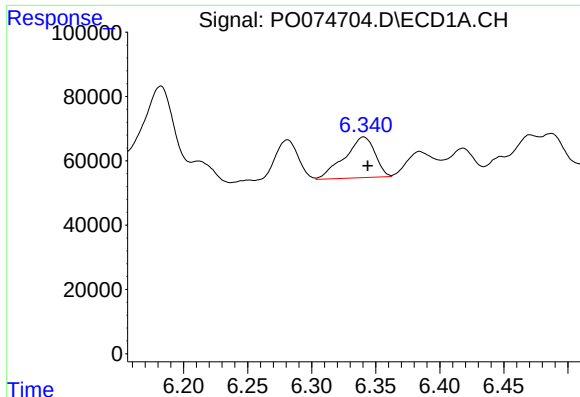
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.004 min
Response: 164481
Conc: 28.88 ng/ml



#4 AR-1016-2

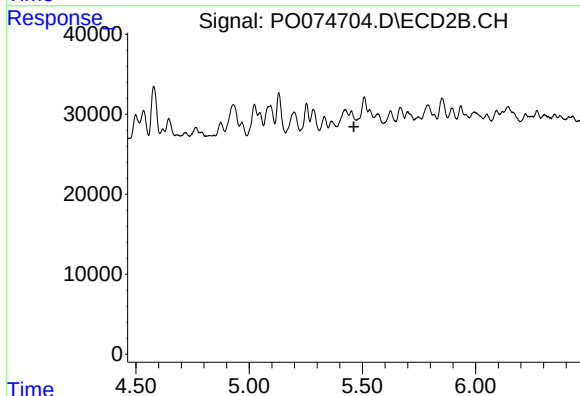
R.T.: 5.283 min
Delta R.T.: 0.010 min
Response: 37372
Conc: 11.83 ng/ml



#5 AR-1016-3

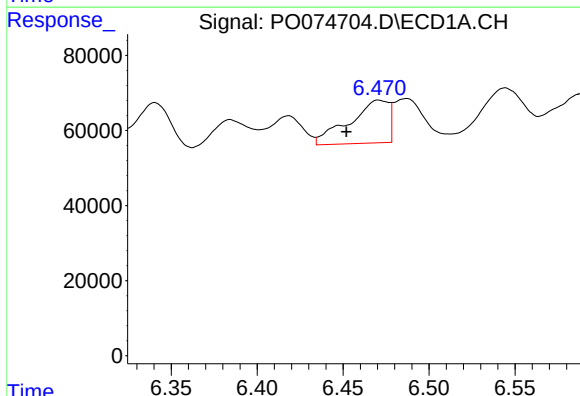
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 210258
Conc: 61.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



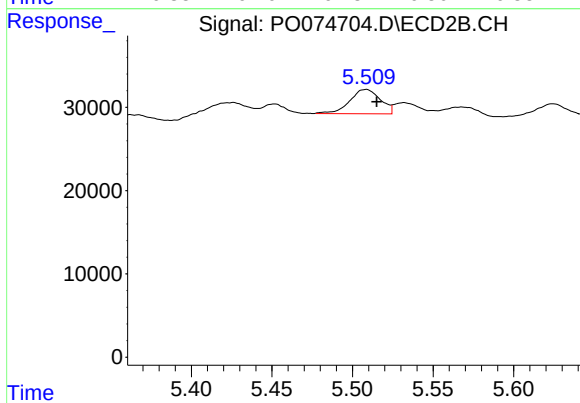
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



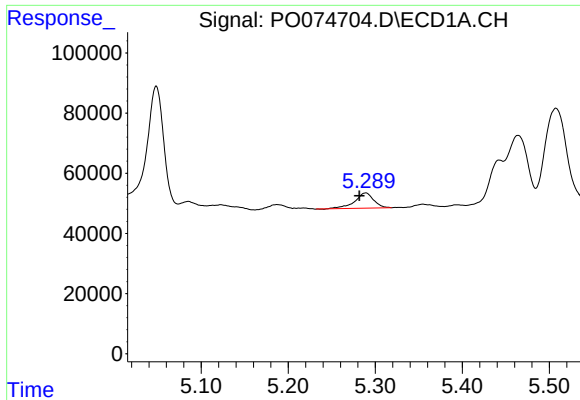
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: 0.019 min
Response: 182178
Conc: 64.07 ng/ml



#6 AR-1016-4

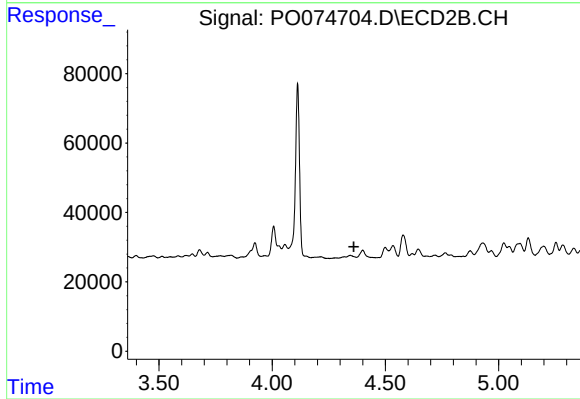
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 38720
Conc: 27.55 ng/ml



#9 AR-1221-2

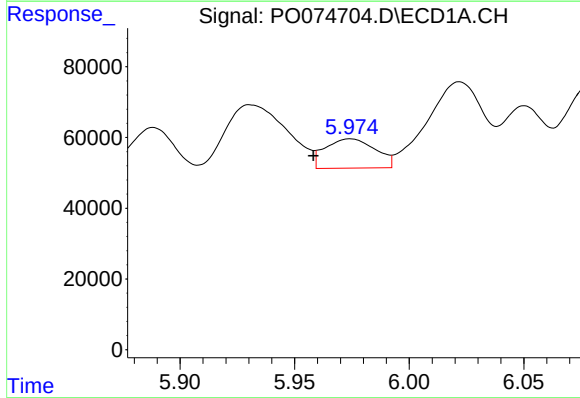
R.T.: 5.289 min
Delta R.T.: 0.007 min
Response: 76308
Conc: 84.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



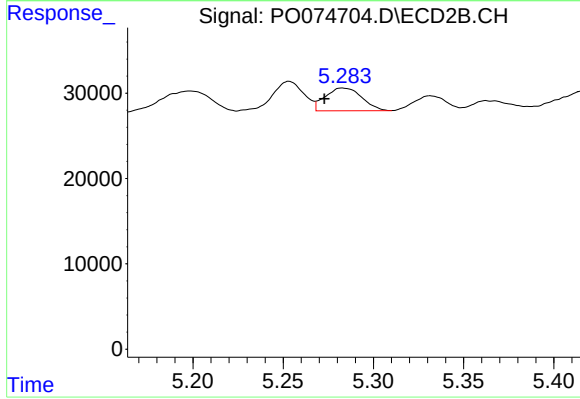
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



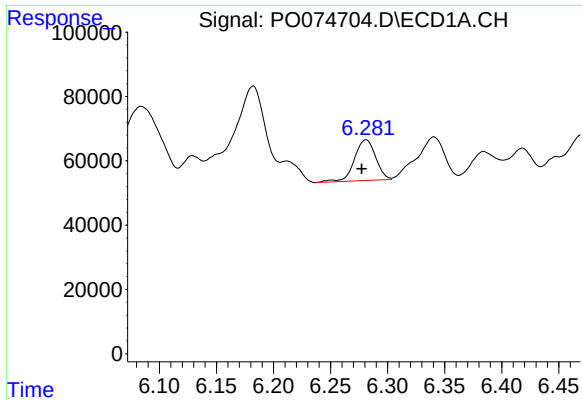
#12 AR-1232-2

R.T.: 5.974 min
Delta R.T.: 0.016 min
Response: 126045
Conc: 109.63 ng/ml



#12 AR-1232-2

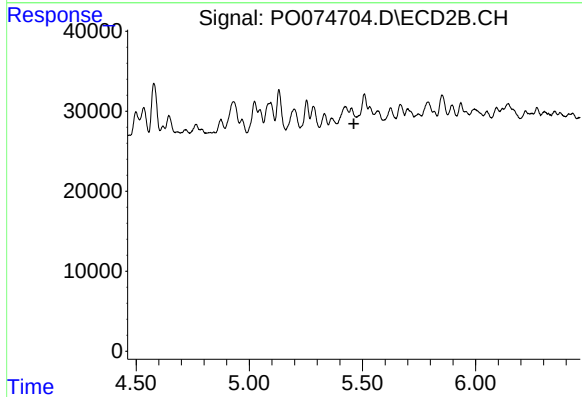
R.T.: 5.283 min
Delta R.T.: 0.010 min
Response: 37372
Conc: 27.68 ng/ml



#13 AR-1232-3

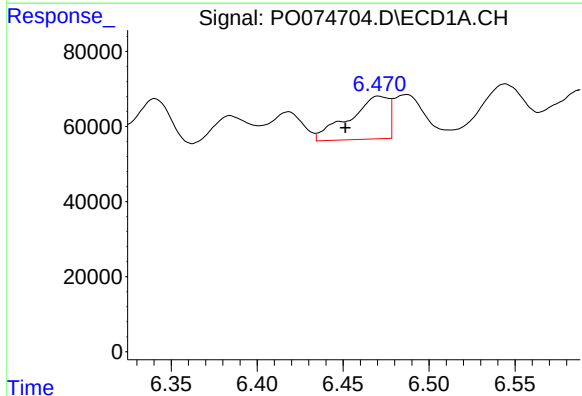
R.T.: 6.281 min
Delta R.T.: 0.004 min
Response: 164481
Conc: 68.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



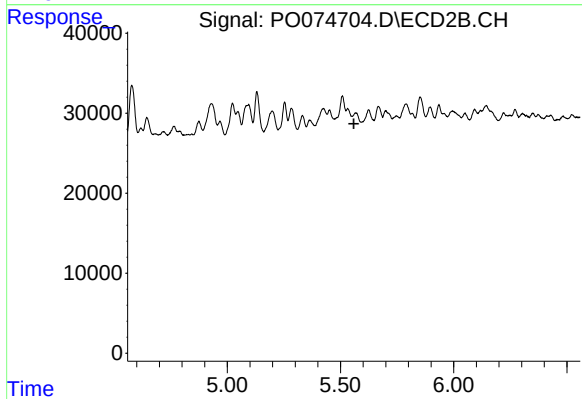
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



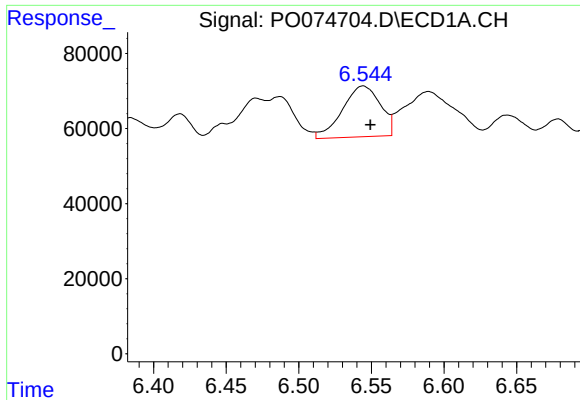
#14 AR-1232-4

R.T.: 6.471 min
Delta R.T.: 0.019 min
Response: 182178
Conc: 151.57 ng/ml



#14 AR-1232-4

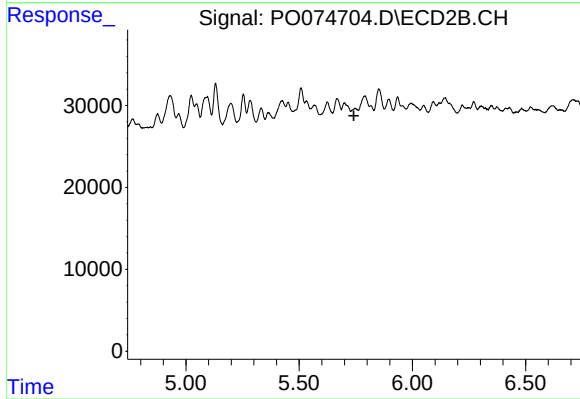
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

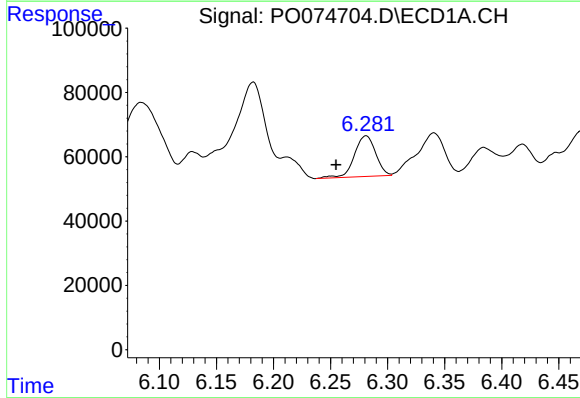
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 245912
Conc: 302.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



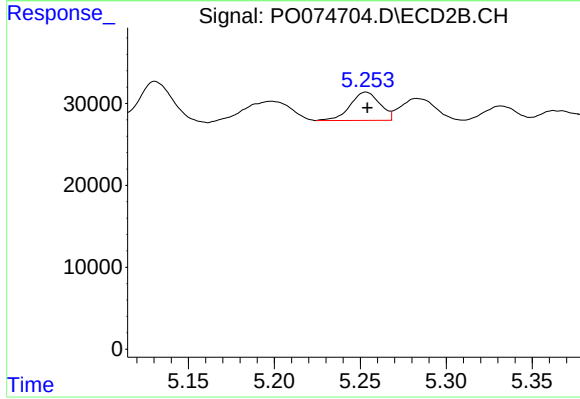
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



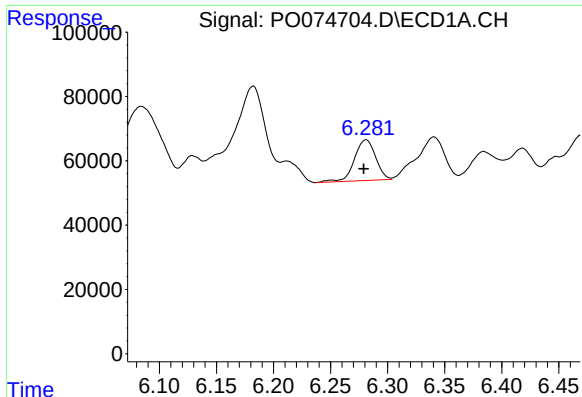
#16 AR-1242-1

R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 164481
Conc: 51.08 ng/ml



#16 AR-1242-1

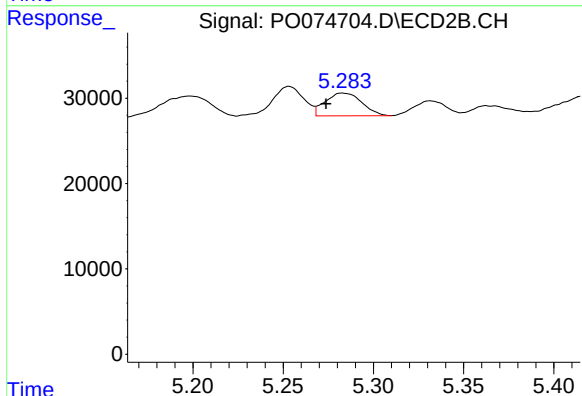
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 41496
Conc: 22.51 ng/ml



#17 AR-1242-2

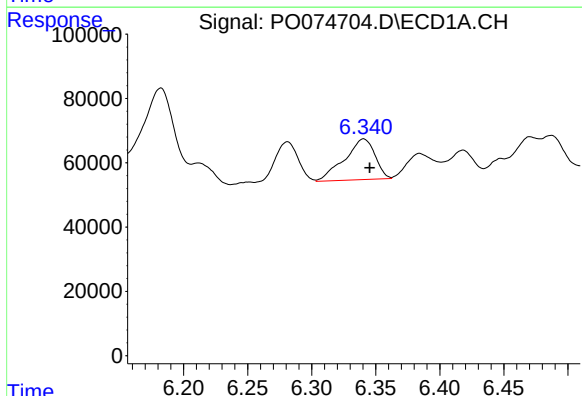
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 164481
Conc: 36.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



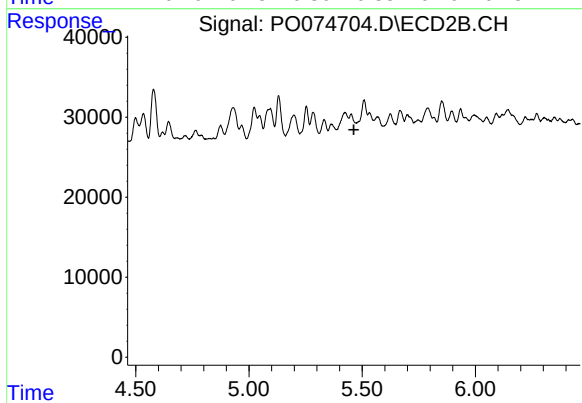
#17 AR-1242-2

R.T.: 5.283 min
Delta R.T.: 0.009 min
Response: 37372
Conc: 14.85 ng/ml



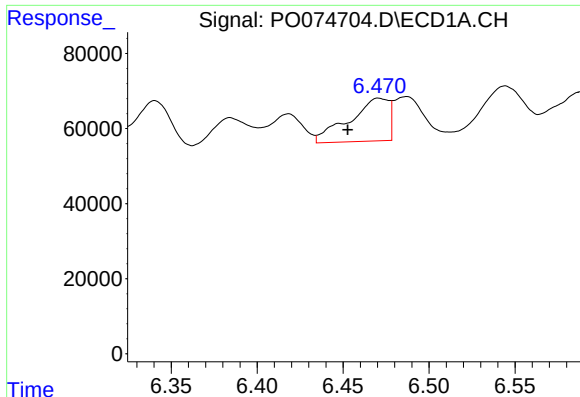
#18 AR-1242-3

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 210258
Conc: 77.13 ng/ml



#18 AR-1242-3

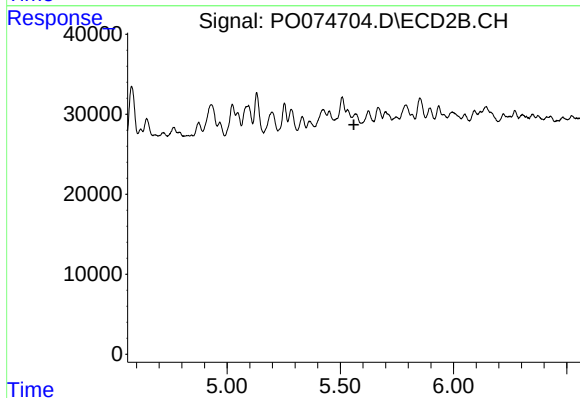
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#19 AR-1242-4

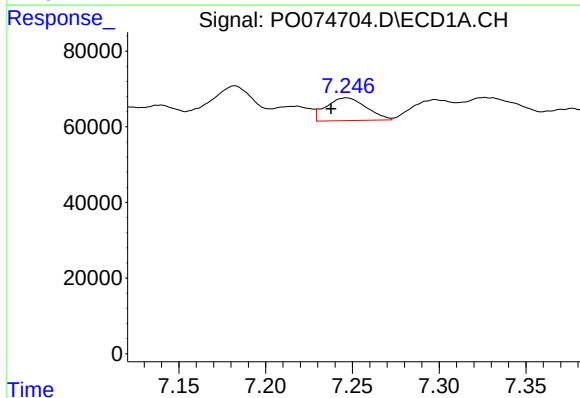
R.T.: 6.471 min
Delta R.T.: 0.018 min
Response: 182178
Conc: 80.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



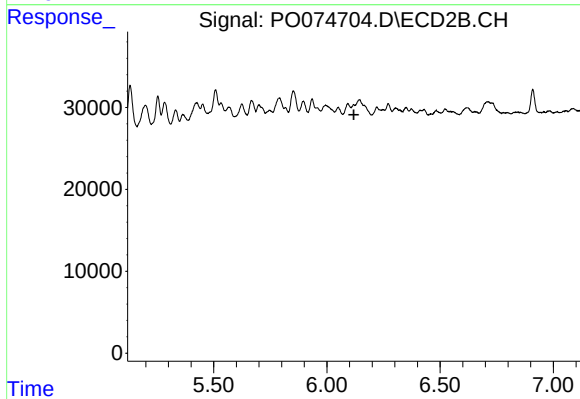
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



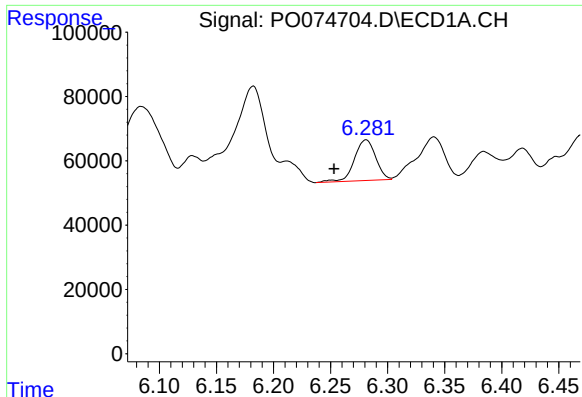
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: 0.009 min
Response: 96861
Conc: 38.49 ng/ml



#20 AR-1242-5

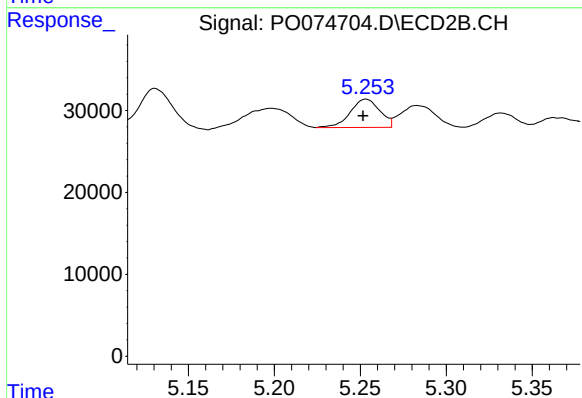
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#21 AR-1248-1

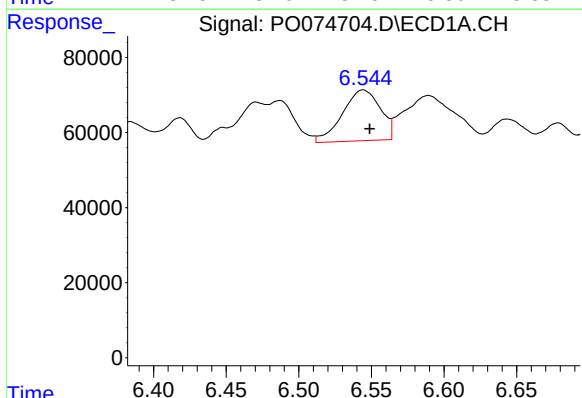
R.T.: 6.281 min
Delta R.T.: 0.028 min
Response: 164481
Conc: 68.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



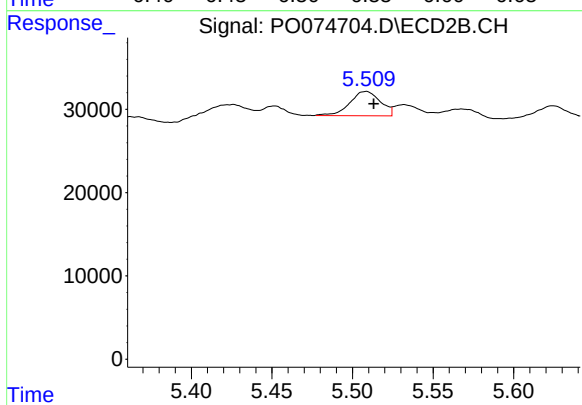
#21 AR-1248-1

R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 41496
Conc: 30.17 ng/ml



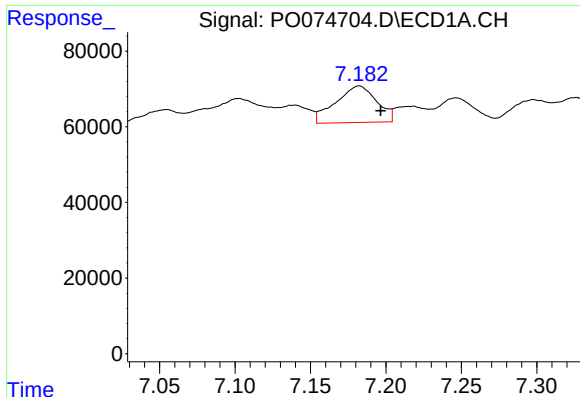
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 245912
Conc: 79.07 ng/ml



#22 AR-1248-2

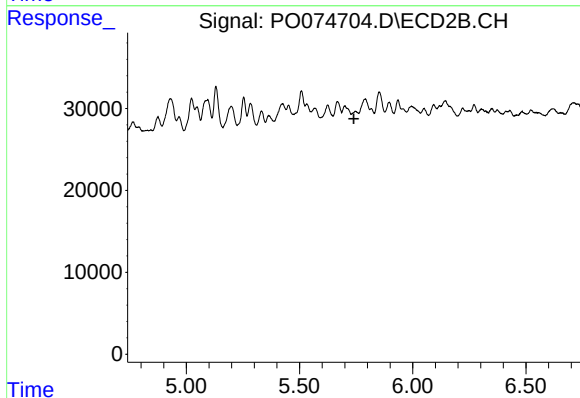
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 38720
Conc: 20.60 ng/ml



#24 AR-1248-4

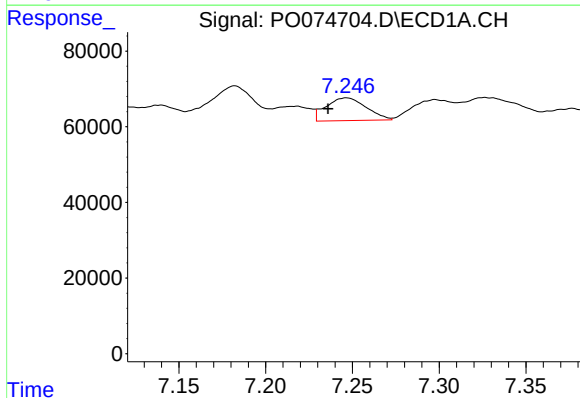
R.T.: 7.182 min
Delta R.T.: -0.014 min
Response: 183135
Conc: 41.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



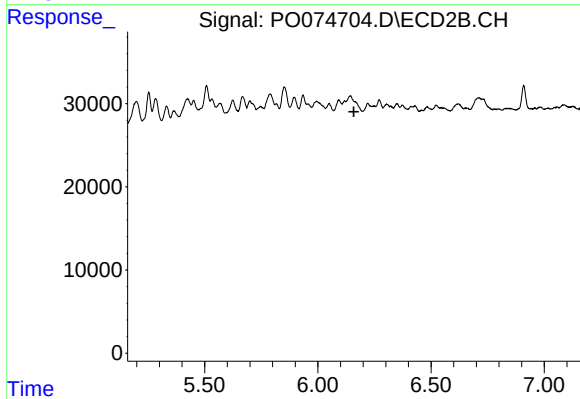
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



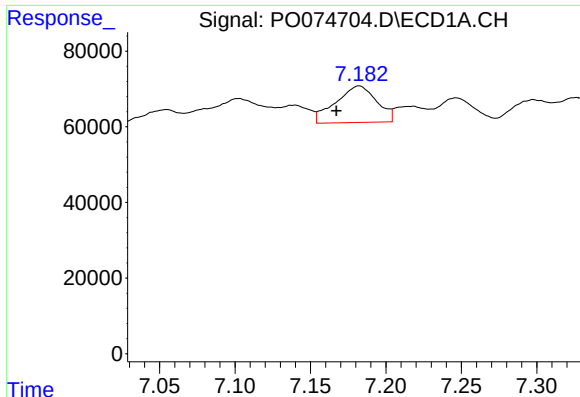
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.011 min
Response: 96861
Conc: 22.98 ng/ml



#25 AR-1248-5

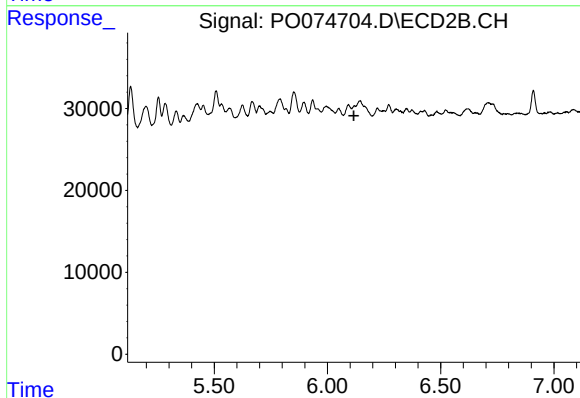
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

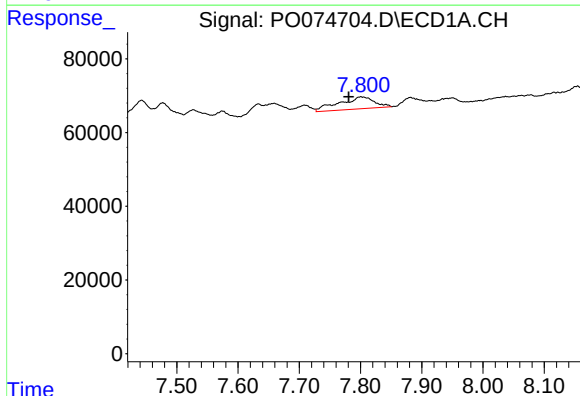
R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 183135
Conc: 41.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



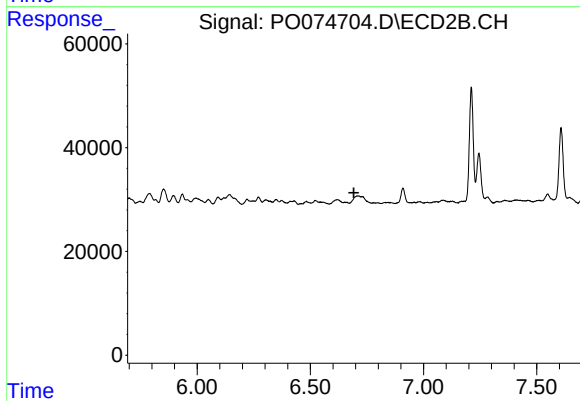
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



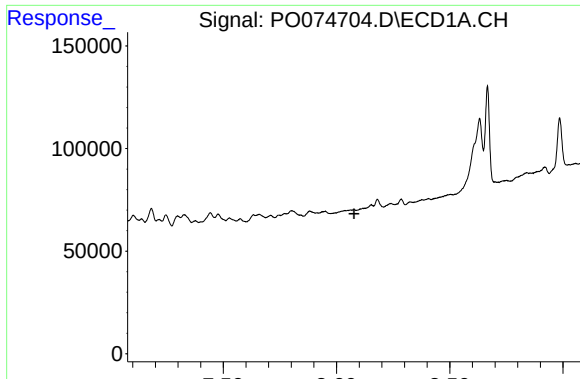
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.020 min
Response: 129514
Conc: 18.46 ng/ml



#28 AR-1254-3

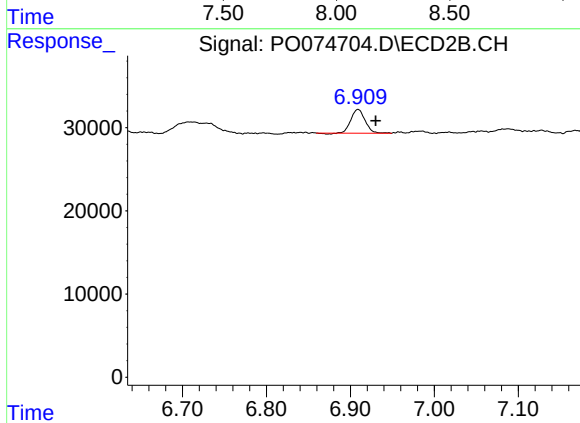
R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



#29 AR-1254-4

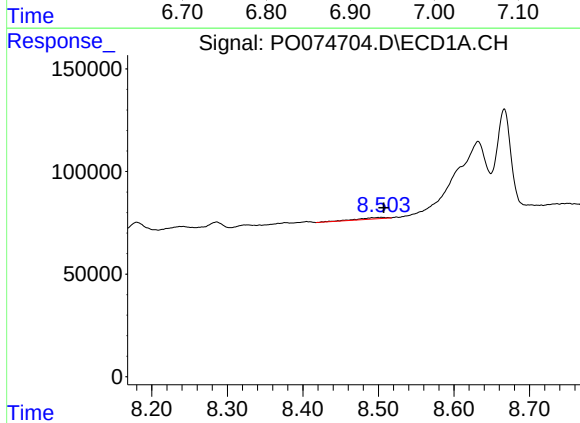
R.T.: 0.000 min
Exp R.T.: 8.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SN1443594



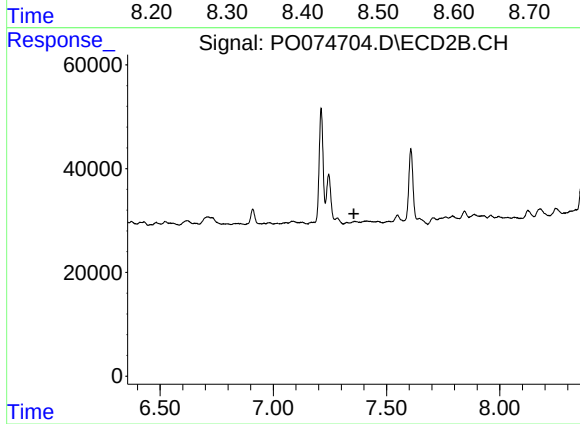
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.021 min
Response: 33716
Conc: 9.72 ng/ml



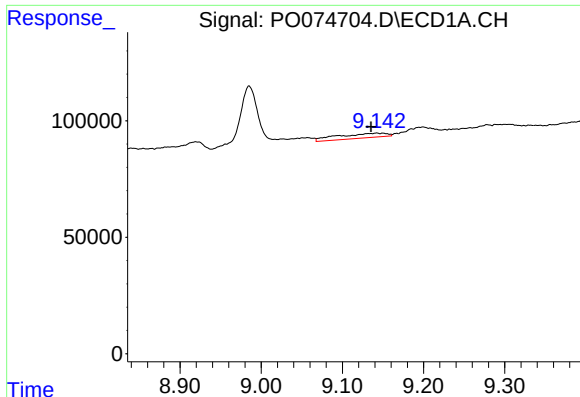
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 18910
Conc: 3.26 ng/ml



#30 AR-1254-5

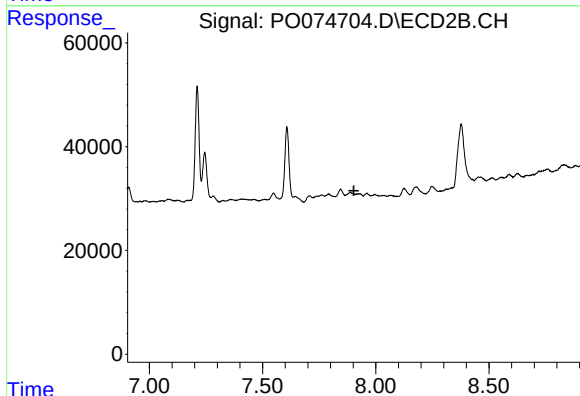
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#35 AR-1260-5

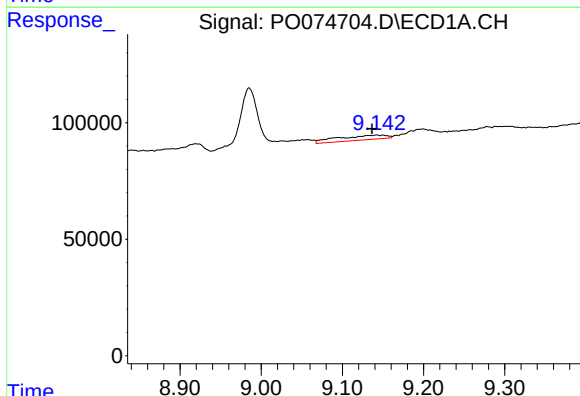
R.T.: 9.142 min
Delta R.T.: 0.007 min
Response: 82423
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SN1443594



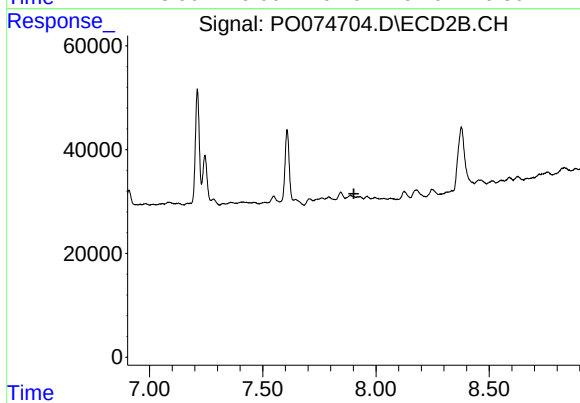
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



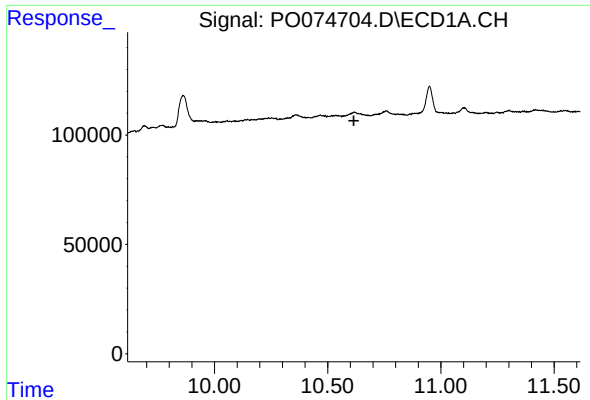
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: 0.006 min
Response: 82423
Conc: 5.38 ng/ml



#37 AR-1262-2

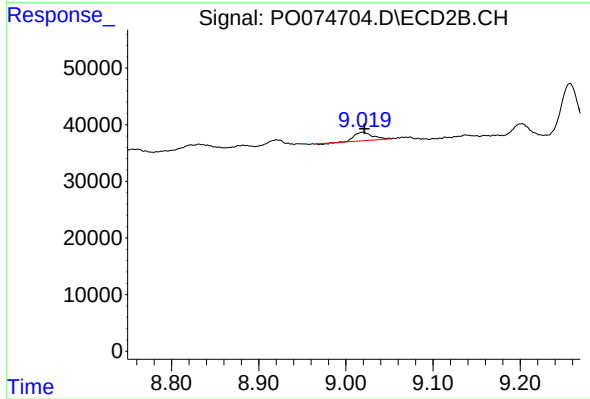
R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SN1443594



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 21019
Conc: 0.89 ng/ml