

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 19:13
 Operator : AJ/MA
 Sample : M1142-02 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:50:39 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...	4.927	4.002	113838	63297	1.079	1.125
2)	SA Decachlor...	10.954	9.257	73514	44995	0.724	0.820
Target Compounds							
8)	L2 AR-1221-1	5.200f	0.000	97982	0	79.771	N.D. #
12)	L3 AR-1232-2	5.980f	0.000	72019	0	62.639	N.D. #
14)	L3 AR-1232-4	0.000	5.576f	0	37059	N.D.	58.274 #
15)	L3 AR-1232-5	6.553	0.000	55963	0	68.780	N.D. #
19)	L4 AR-1242-4	0.000	5.576f	0	37059	N.D.	28.355 #
20)	L4 AR-1242-5	0.000	6.112	0	33926	N.D.	19.377 #
22)	L5 AR-1248-2	6.553	0.000	55963	0	17.994	N.D. #
23)	L5 AR-1248-3	0.000	5.576f	0	37059	N.D.	19.633 #
26)	L6 AR-1254-1	7.166	6.112	36552	33926	8.311	9.393
27)	L6 AR-1254-2	7.398	6.270	114533	55641	16.816	17.853
28)	L6 AR-1254-3	7.780	6.687	140889	149011	20.086	30.386 #
29)	L6 AR-1254-4	8.078	6.925	157801	70995	26.020	20.473
30)	L6 AR-1254-5	8.507	7.350	327912	124219	56.450	27.446 #
31)	L7 AR-1260-1	7.948	6.824	126292	90232	25.315	28.283
32)	L7 AR-1260-2	8.214	7.020	182831	93610	26.879	22.020
33)	L7 AR-1260-3	8.580	7.172	236793	78187	41.313	21.698 #
34)	L7 AR-1260-4	8.811	7.653	143267	38232	26.185	12.209 #
35)	L7 AR-1260-5	9.139	7.899	208422	151293	16.680	19.034
36)	L8 AR-1262-1	8.580	7.350	236793	124219	26.593	48.817 #
37)	L8 AR-1262-2	9.139	7.899	208422	151293	13.613	16.455
38)	L8 AR-1262-3	9.472f	8.182	113431	45558	11.325	11.521
39)	L8 AR-1262-4	9.550	8.246	79790	66381	10.714	10.019
41)	L9 AR-1268-1	9.472f	8.182	113431	45558	6.071	4.070 #
42)	L9 AR-1268-2	9.550	8.246	79790	66381	5.001	6.938 #

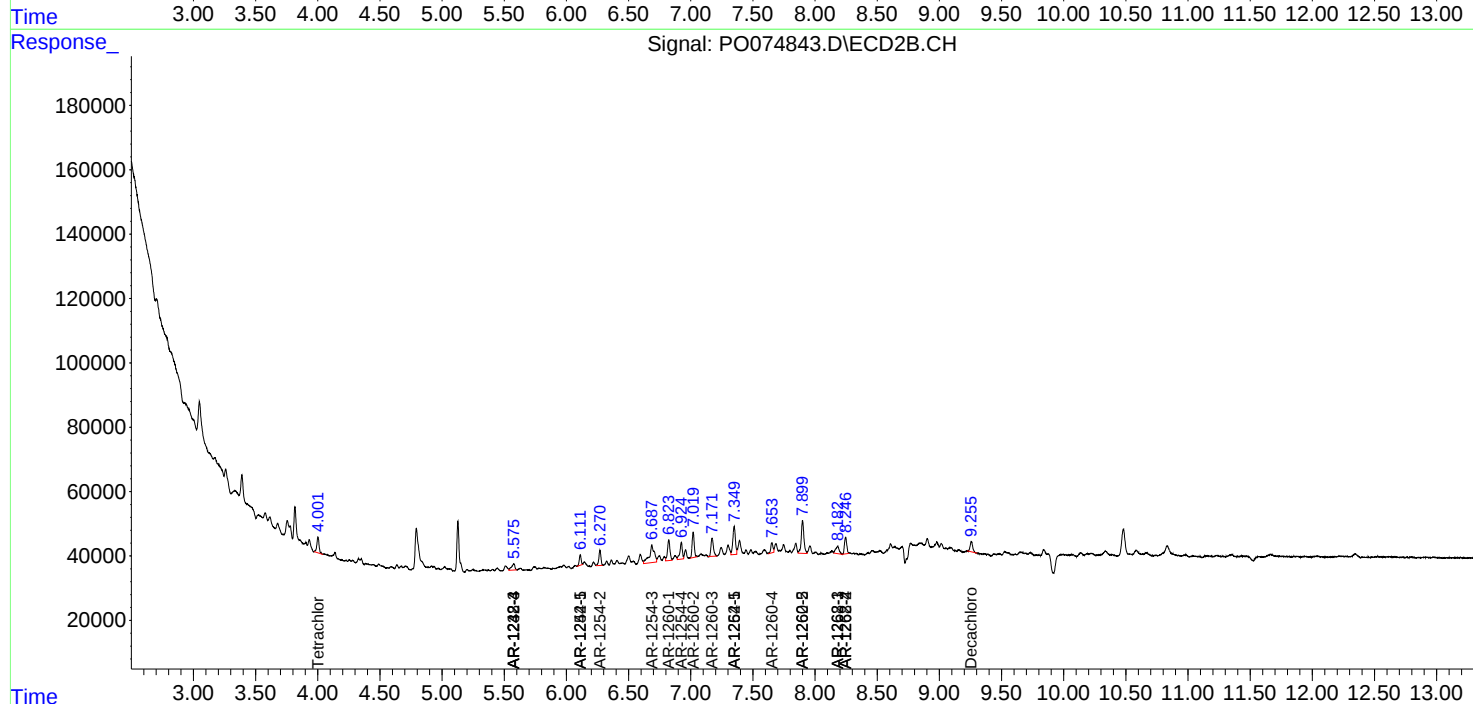
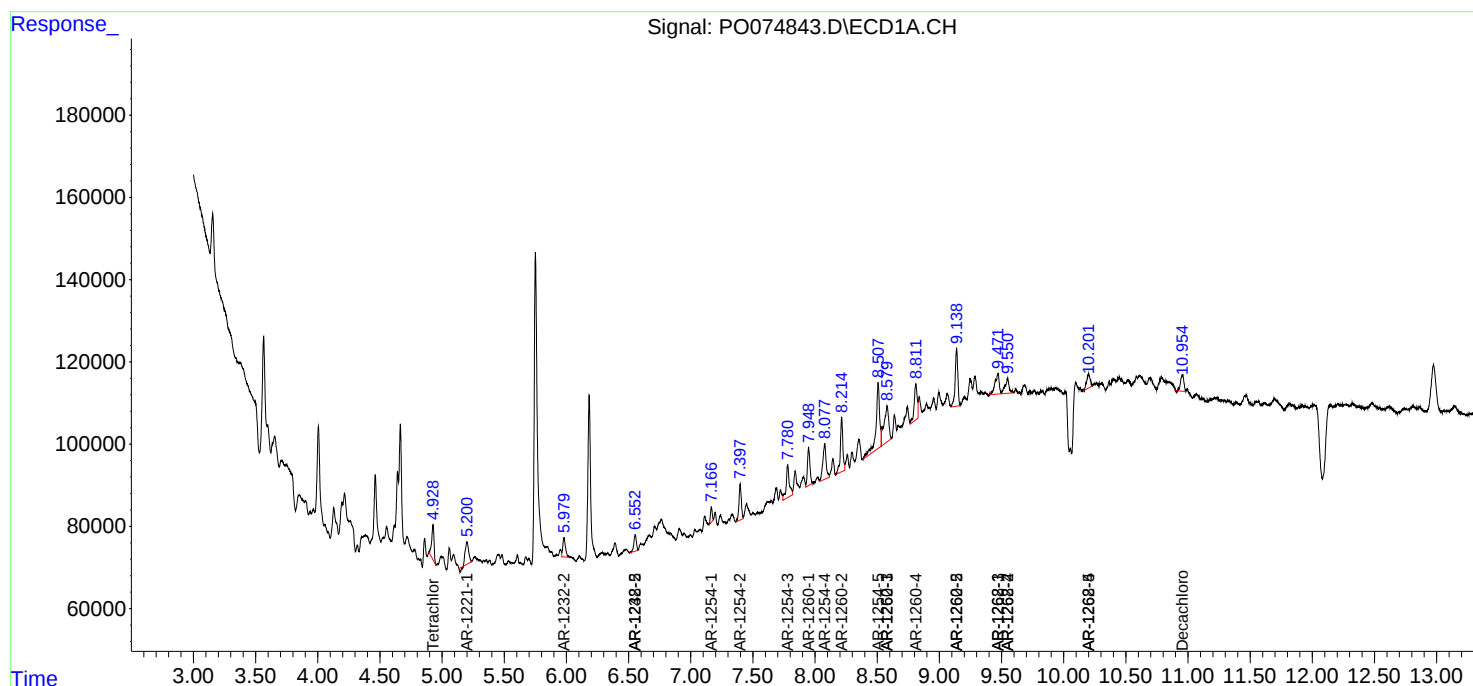
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

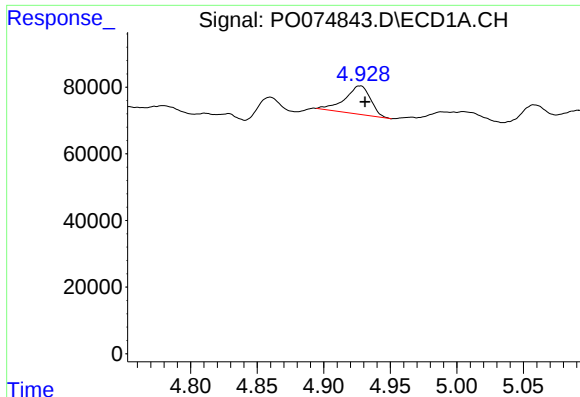
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 19:13
Operator : AJ/MA
Sample : M1142-02 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:50:39 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

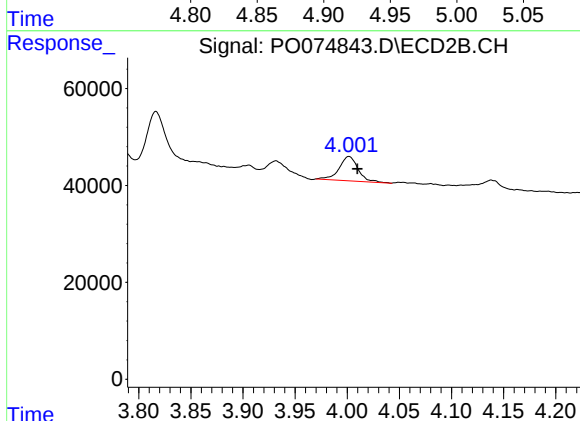




#1 Tetrachloro-m-xylene

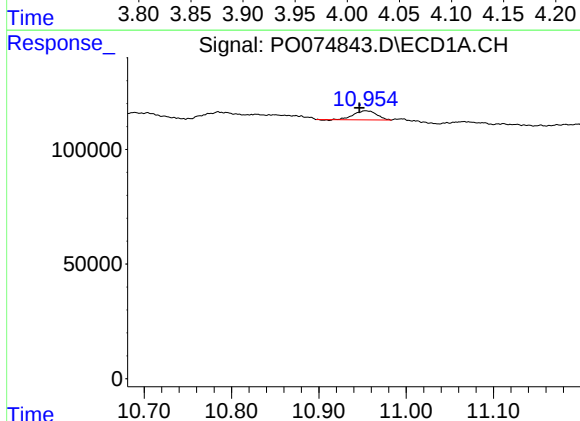
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 113838
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



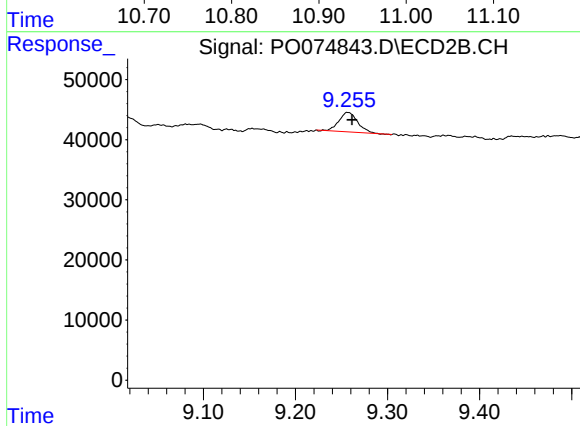
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 63297
Conc: 1.13 ng/ml



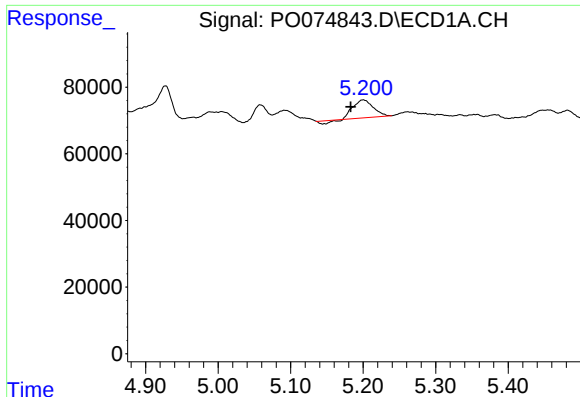
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.007 min
Response: 73514
Conc: 0.72 ng/ml



#2 Decachlorobiphenyl

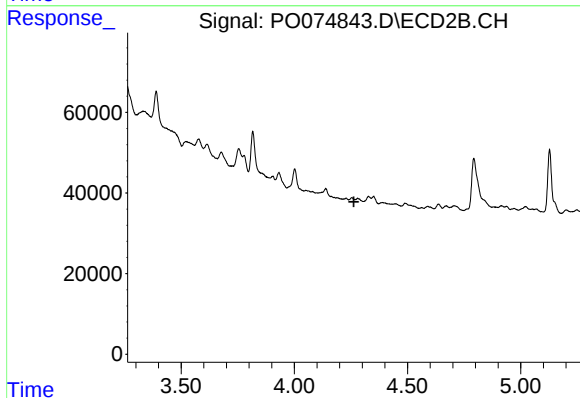
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 44995
Conc: 0.82 ng/ml



#8 AR-1221-1

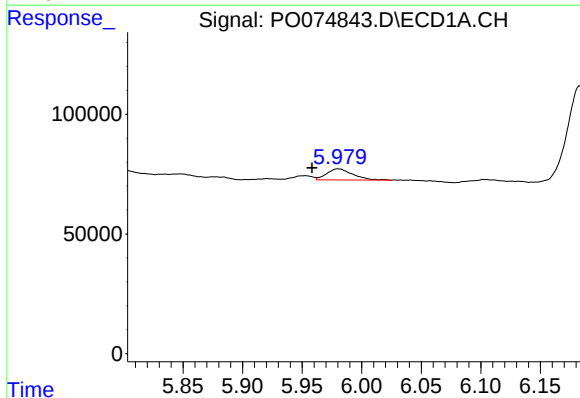
R.T.: 5.200 min
Delta R.T.: 0.017 min
Response: 97982
Conc: 79.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



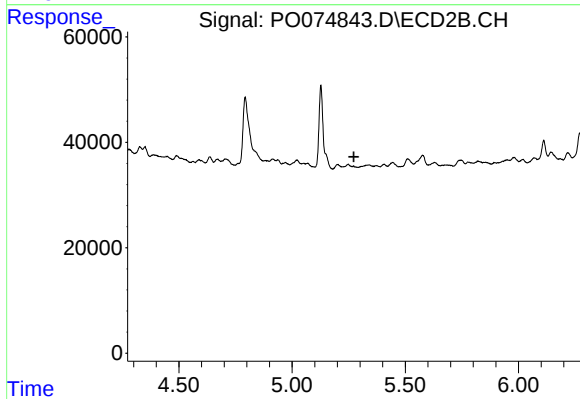
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



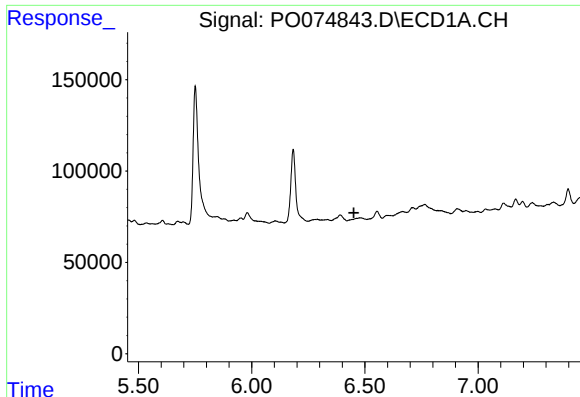
#12 AR-1232-2

R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 72019
Conc: 62.64 ng/ml



#12 AR-1232-2

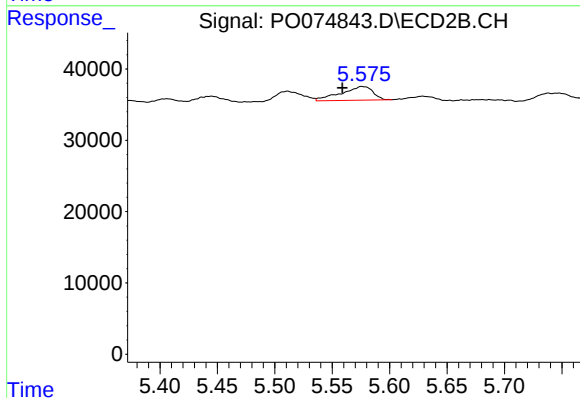
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#14 AR-1232-4

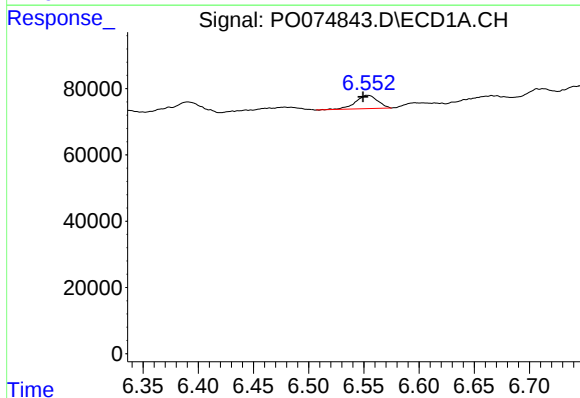
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



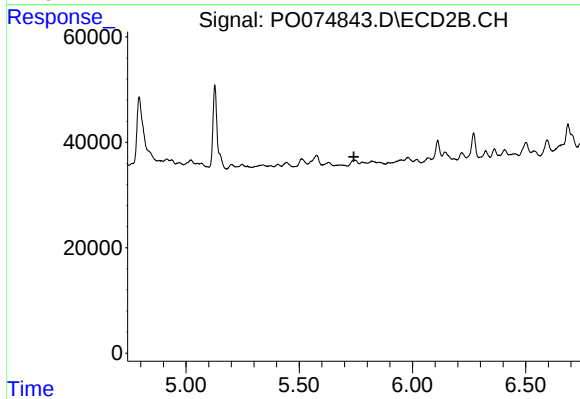
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: 0.017 min
Response: 37059
Conc: 58.27 ng/ml



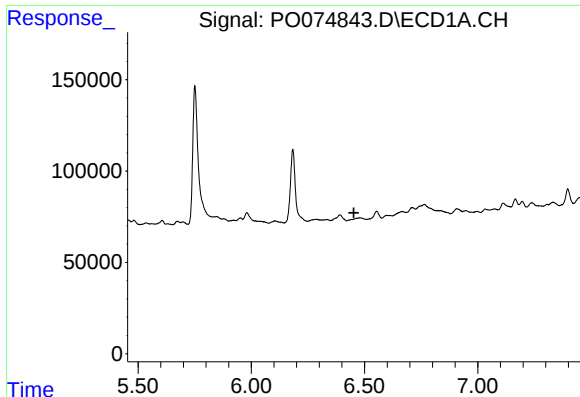
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 55963
Conc: 68.78 ng/ml



#15 AR-1232-5

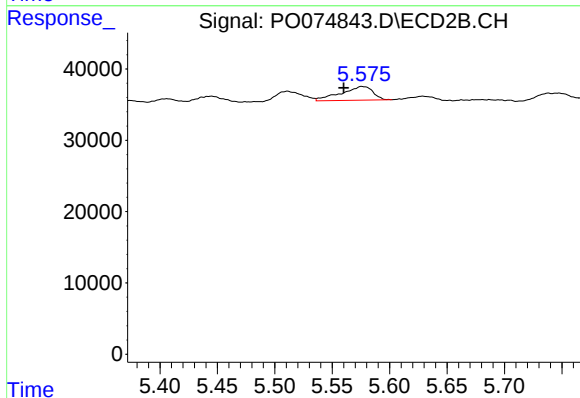
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#19 AR-1242-4

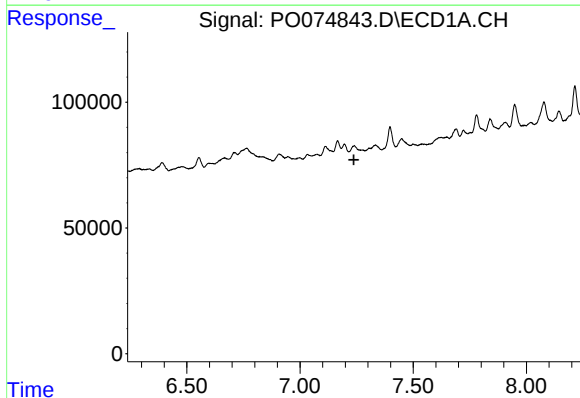
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



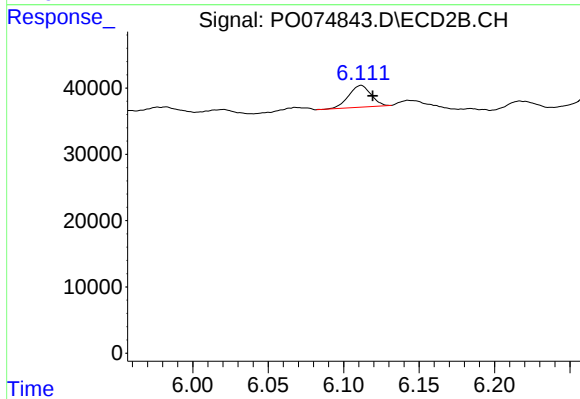
#19 AR-1242-4

R.T.: 5.576 min
Delta R.T.: 0.016 min
Response: 37059
Conc: 28.36 ng/ml



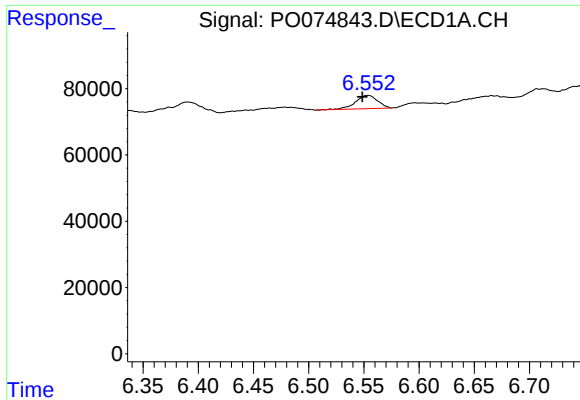
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

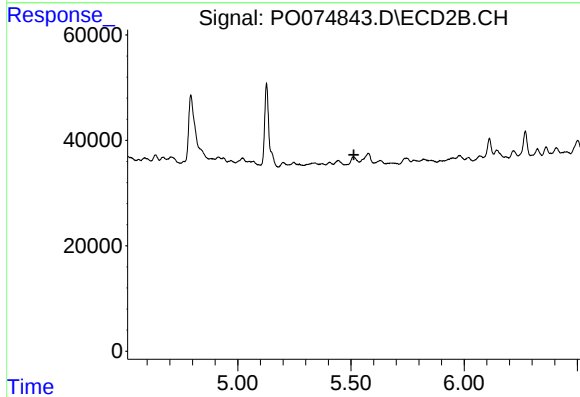
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 33926
Conc: 19.38 ng/ml



#22 AR-1248-2

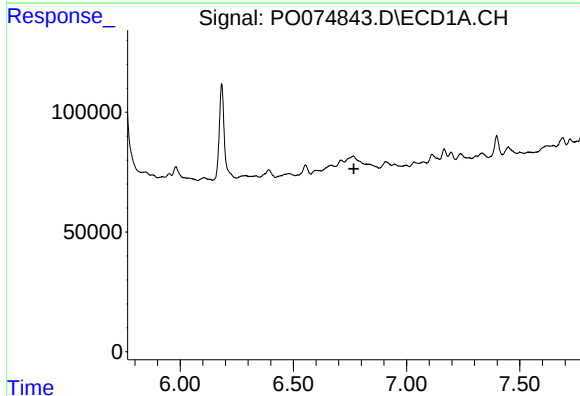
R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 55963
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



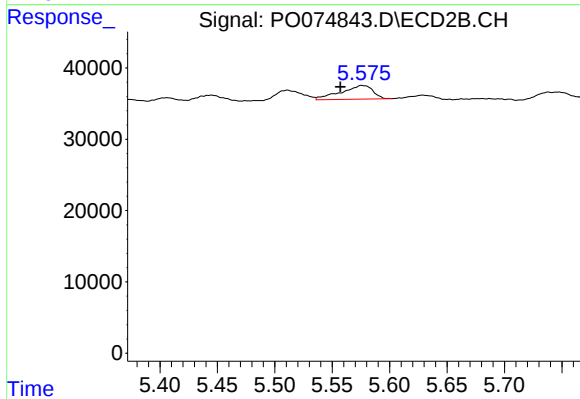
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



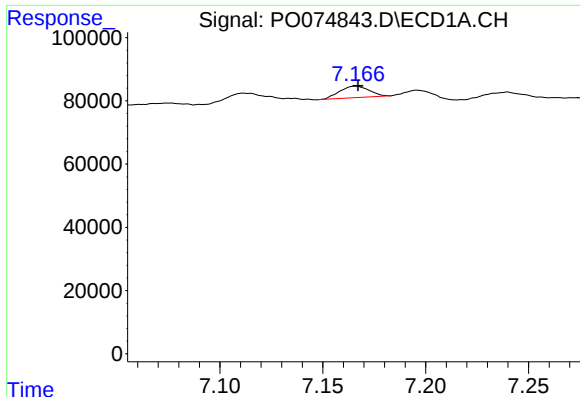
#23 AR-1248-3

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



#23 AR-1248-3

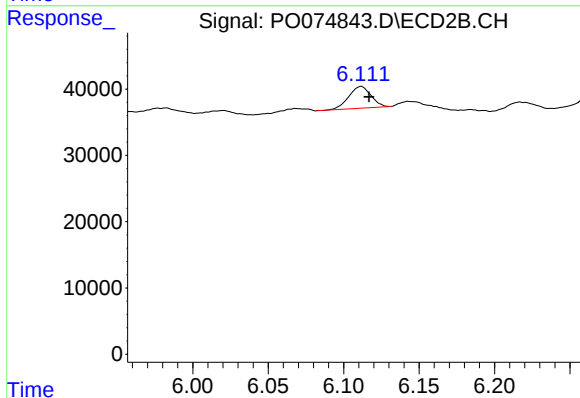
R.T.: 5.576 min
Delta R.T.: 0.019 min
Response: 37059
Conc: 19.63 ng/ml



#26 AR-1254-1

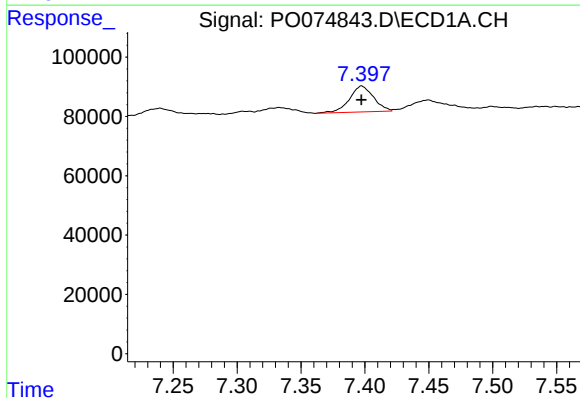
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 36552
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



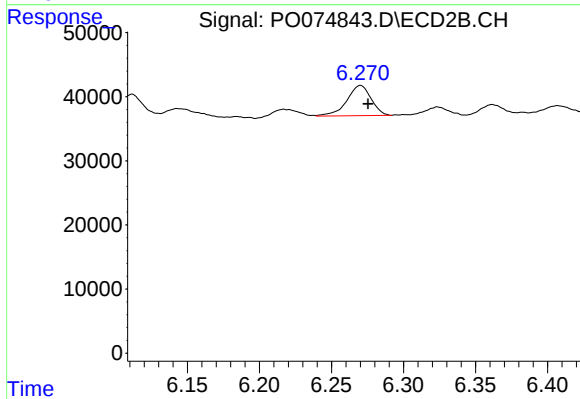
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 33926
Conc: 9.39 ng/ml



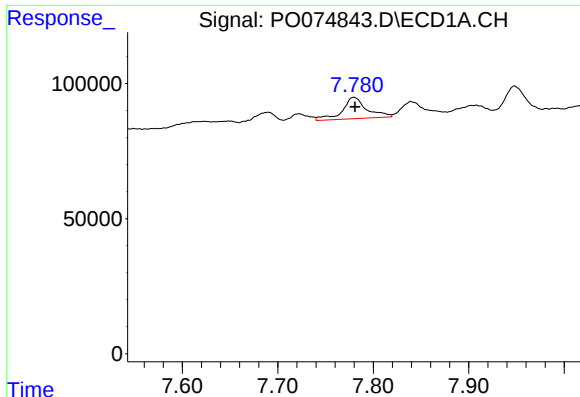
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 114533
Conc: 16.82 ng/ml



#27 AR-1254-2

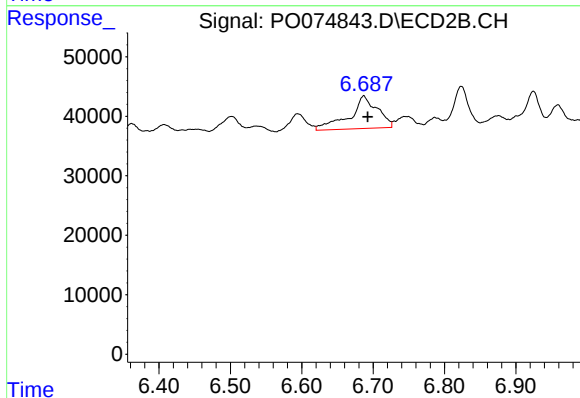
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 55641
Conc: 17.85 ng/ml



#28 AR-1254-3

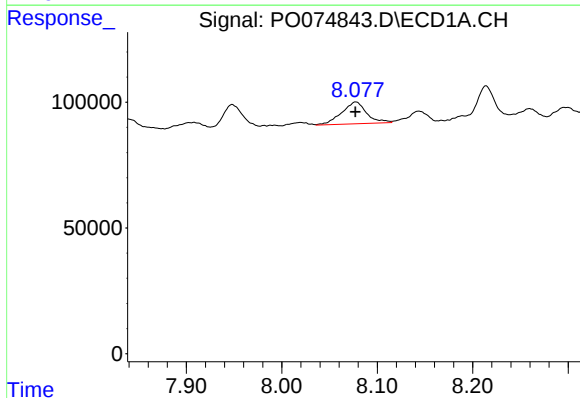
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 140889
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



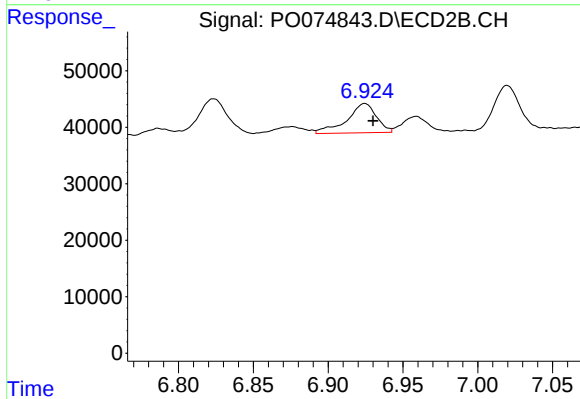
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 149011
Conc: 30.39 ng/ml



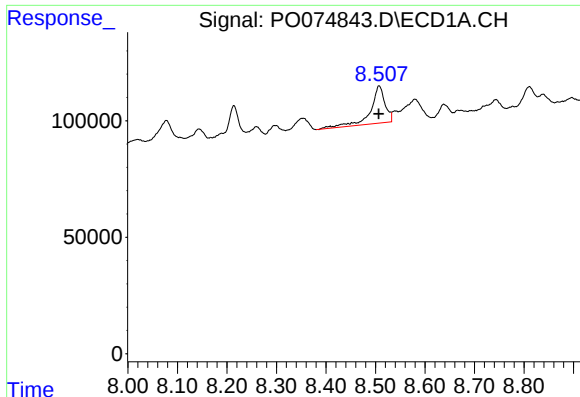
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 157801
Conc: 26.02 ng/ml



#29 AR-1254-4

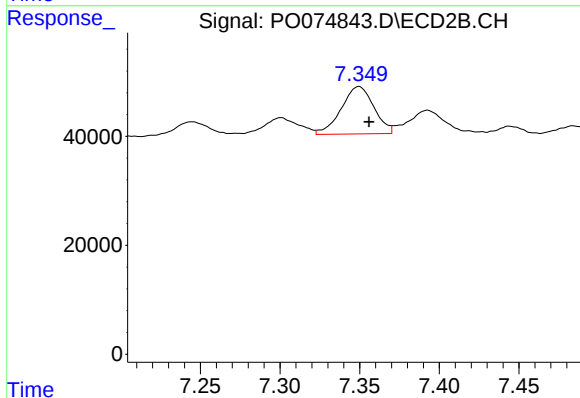
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 70995
Conc: 20.47 ng/ml



#30 AR-1254-5

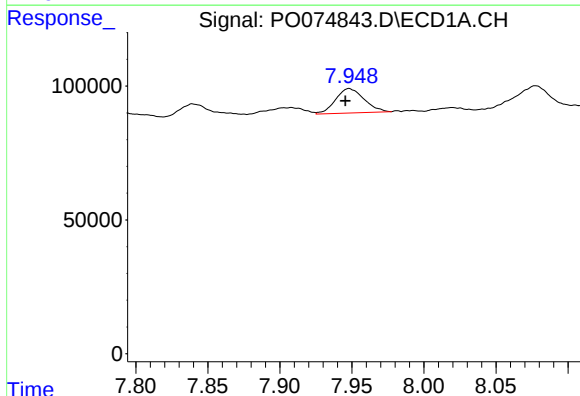
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 327912
Conc: 56.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



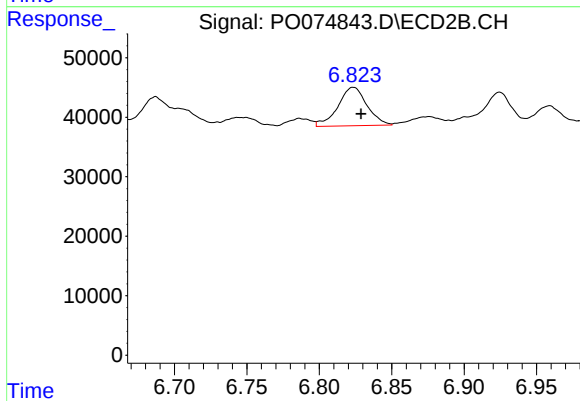
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 124219
Conc: 27.45 ng/ml



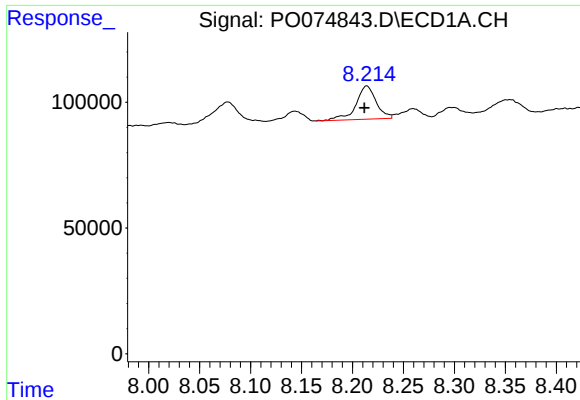
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 126292
Conc: 25.32 ng/ml



#31 AR-1260-1

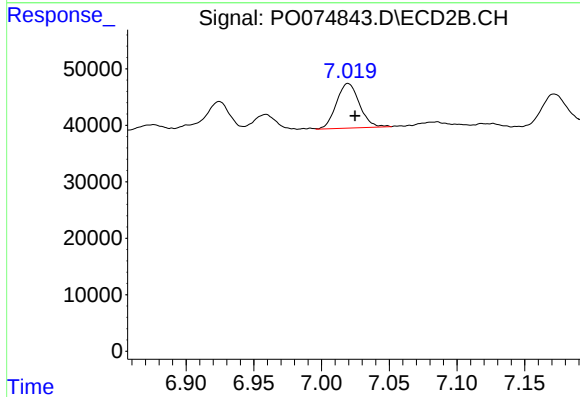
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 90232
Conc: 28.28 ng/ml



#32 AR-1260-2

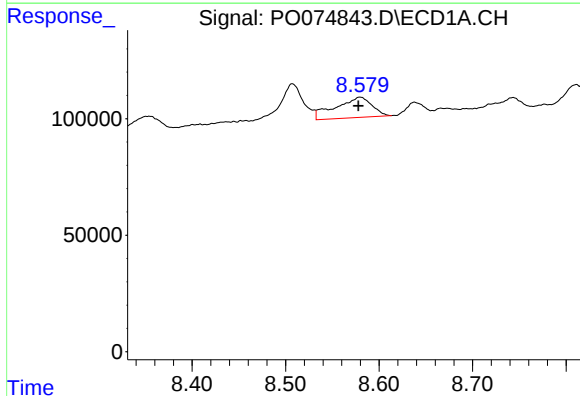
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 182831
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



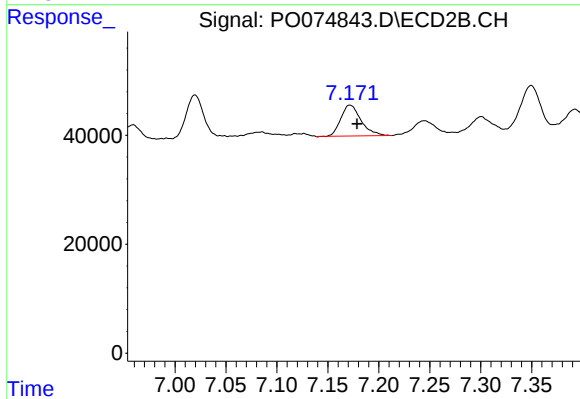
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 93610
Conc: 22.02 ng/ml



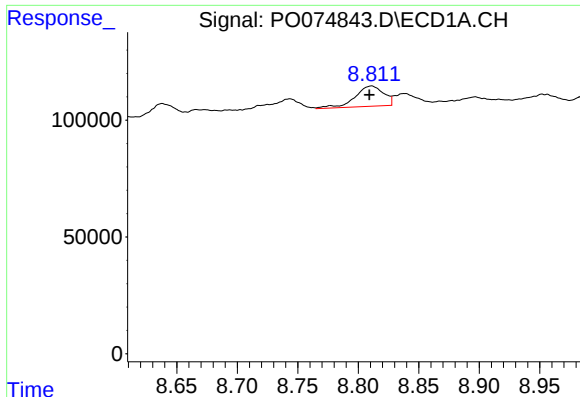
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 236793
Conc: 41.31 ng/ml



#33 AR-1260-3

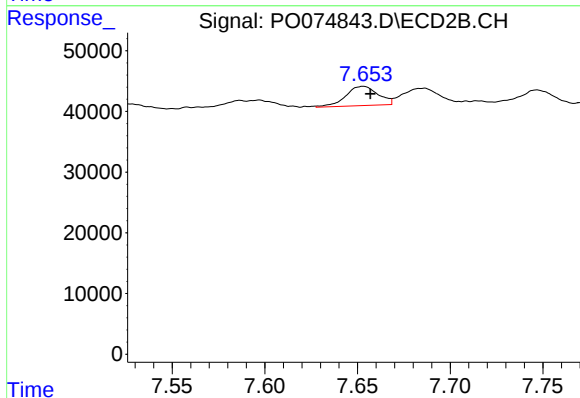
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 78187
Conc: 21.70 ng/ml



#34 AR-1260-4

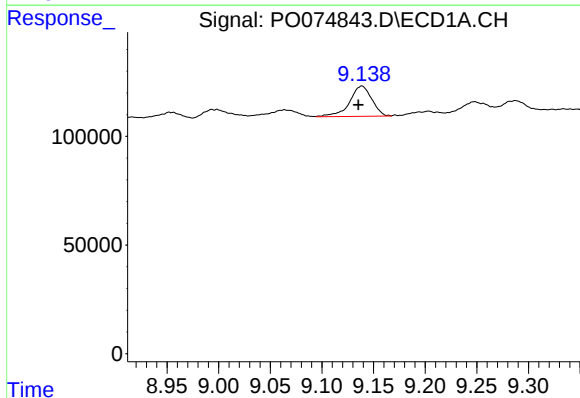
R.T.: 8.811 min
Delta R.T.: 0.002 min
Response: 143267
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



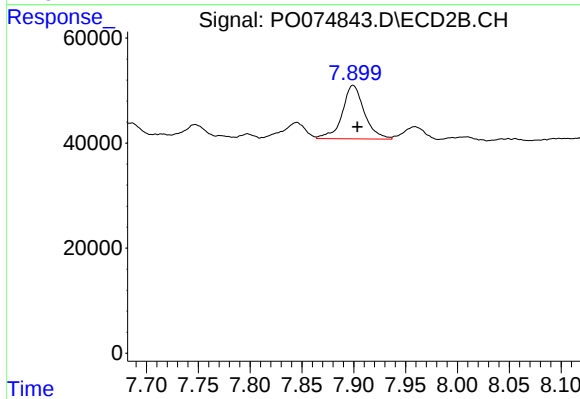
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 38232
Conc: 12.21 ng/ml



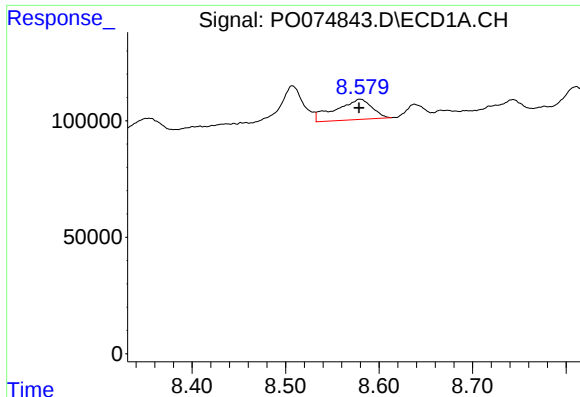
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 208422
Conc: 16.68 ng/ml



#35 AR-1260-5

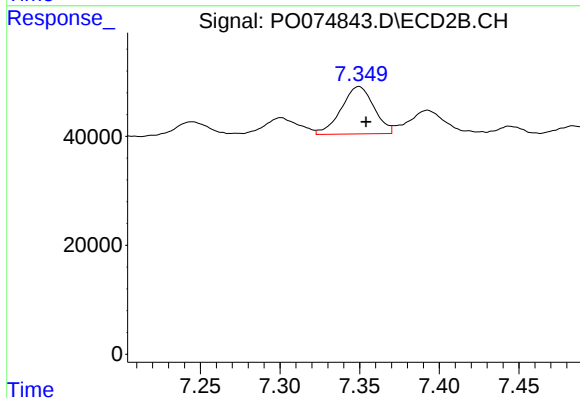
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 151293
Conc: 19.03 ng/ml



#36 AR-1262-1

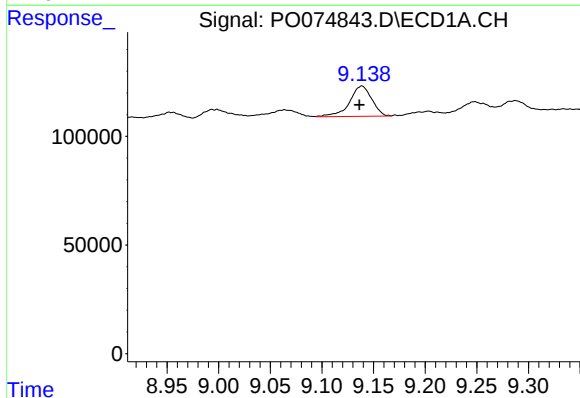
R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 236793
Conc: 26.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



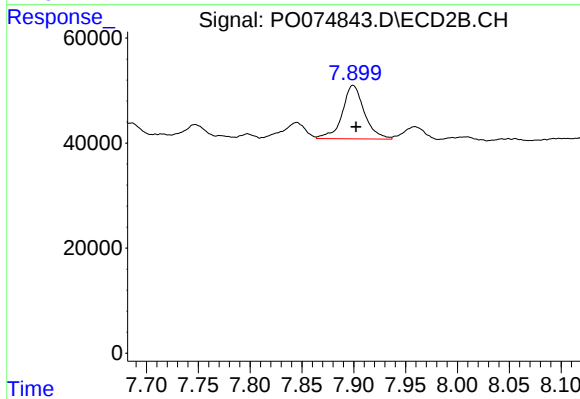
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 124219
Conc: 48.82 ng/ml



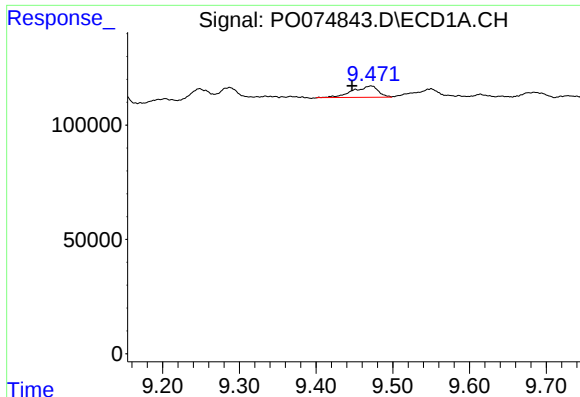
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 208422
Conc: 13.61 ng/ml



#37 AR-1262-2

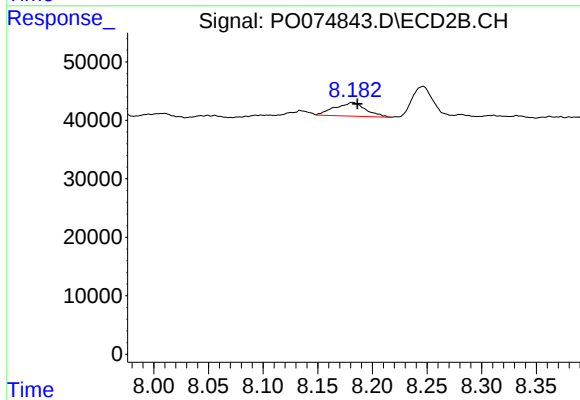
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 151293
Conc: 16.45 ng/ml



#38 AR-1262-3

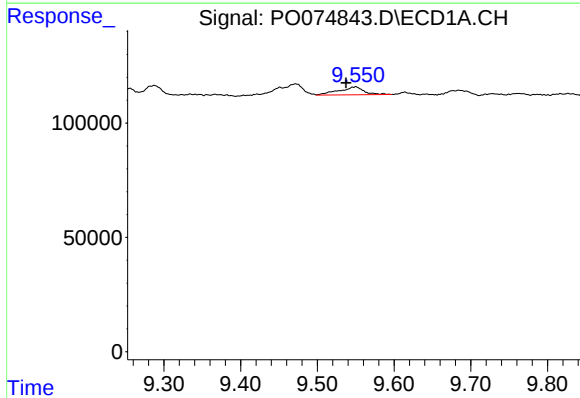
R.T.: 9.472 min
Delta R.T.: 0.025 min
Response: 113431
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



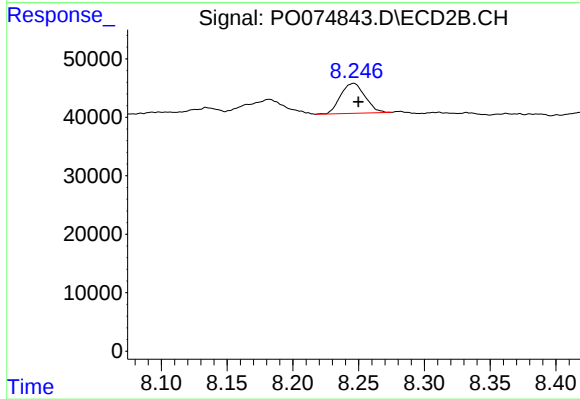
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 45558
Conc: 11.52 ng/ml



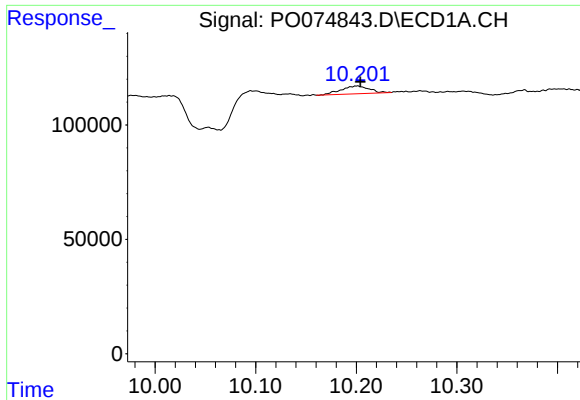
#39 AR-1262-4

R.T.: 9.550 min
Delta R.T.: 0.012 min
Response: 79790
Conc: 10.71 ng/ml



#39 AR-1262-4

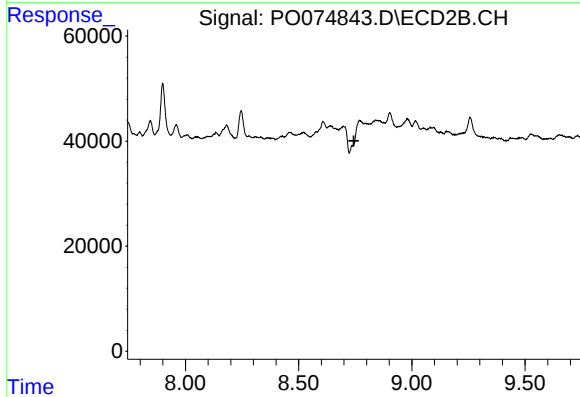
R.T.: 8.246 min
Delta R.T.: -0.004 min
Response: 66381
Conc: 10.02 ng/ml



#40 AR-1262-5

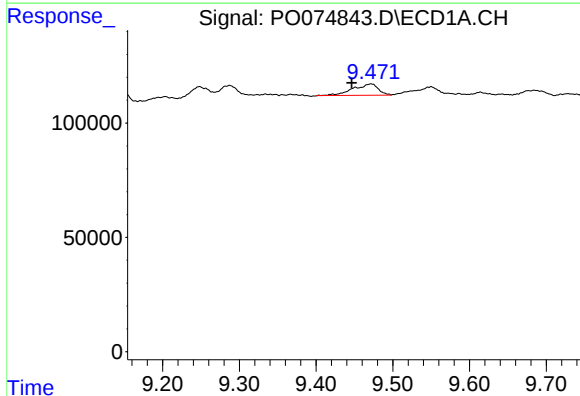
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 66395
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



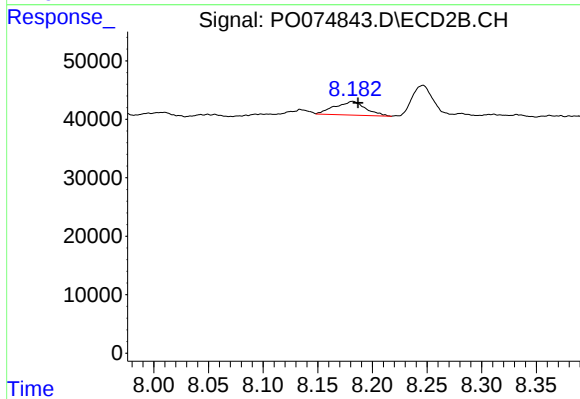
#40 AR-1262-5

R.T.: 8.768 min
Delta R.T.: 0.024 min
Response: -76134
Conc: N.D.



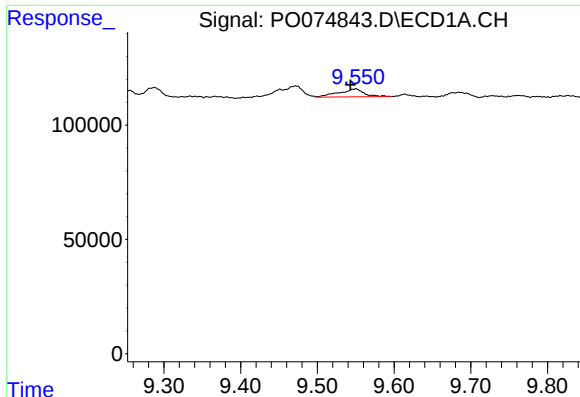
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.025 min
Response: 113431
Conc: 6.07 ng/ml



#41 AR-1268-1

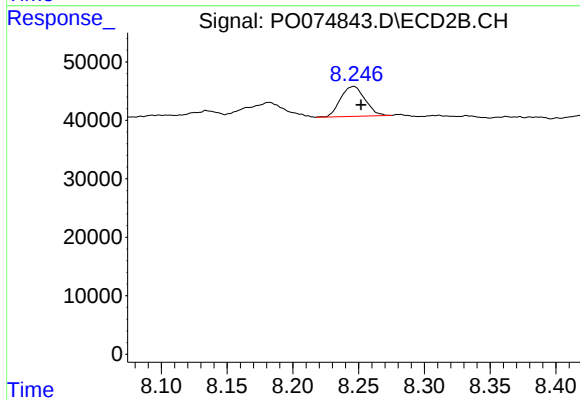
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 45558
Conc: 4.07 ng/ml



#42 AR-1268-2

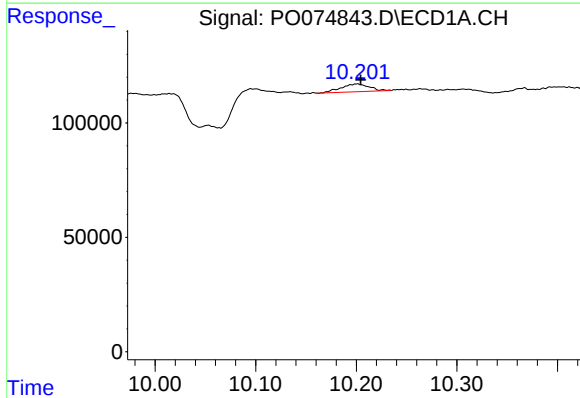
R.T.: 9.550 min
Delta R.T.: 0.007 min
Response: 79790
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



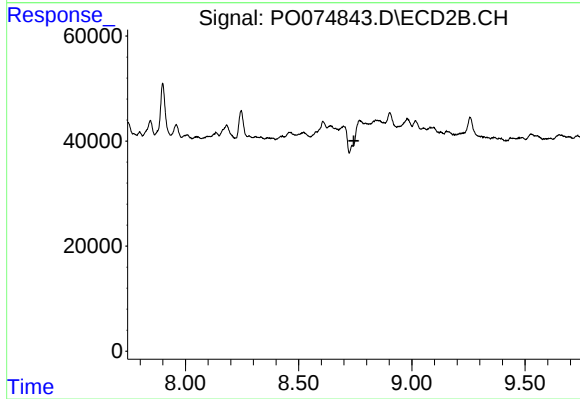
#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 66381
Conc: 6.94 ng/ml



#44 AR-1268-4

R.T.: 10.201 min
Delta R.T.: -0.004 min
Response: 66395
Conc: 11.33 ng/ml



#44 AR-1268-4

R.T.: 8.768 min
Delta R.T.: 0.024 min
Response: -76134
Conc: N.D.