

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120321\
 Data File : PO083442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2021 20:34
 Operator : AJ\MA
 Sample : M4927-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:09:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.944	3.946	2071892	716829	23.609	23.517
2)	SA Decachlor...	11.026f	9.250	1530402	688223	23.274	22.894
Target Compounds							
3)	L1 AR-1016-1	6.277	5.223	19458	30387	6.708	23.070 #
4)	L1 AR-1016-2	6.301	5.223	66625	30387	16.167	16.928
7)	L1 AR-1016-5	6.790	5.694	52832	20322	26.073	20.031
8)	L2 AR-1221-1	5.197	0.000	47098	0	49.701	N.D. #
9)	L2 AR-1221-2	5.299	0.000	32616	0	48.509	N.D. #
10)	L2 AR-1221-3	5.408	0.000	45635	0	21.229	N.D. #
11)	L3 AR-1232-1	5.408	0.000	45635	0	25.635	N.D. #
12)	L3 AR-1232-2	5.978	5.223	24471	30387	26.985	40.452 #
13)	L3 AR-1232-3	6.301	0.000	66625	0	40.680	N.D. #
15)	L3 AR-1232-5	6.574	5.694	36253	20322	64.521	52.930
16)	L4 AR-1242-1	6.277	5.223	19458	30387	9.097	31.265 #
17)	L4 AR-1242-2	6.301	5.223	66625	30387	22.103	23.163
20)	L4 AR-1242-5	7.263	6.076	39291	32620	25.398	35.220 #
21)	L5 AR-1248-1	6.277	5.223	19458	30387	12.493	42.636 #
22)	L5 AR-1248-2	6.574	0.000	36253	0	17.062	N.D. #
23)	L5 AR-1248-3	6.790	0.000	52832	0	21.304	N.D. #
24)	L5 AR-1248-4	7.221	5.694	31830	20322	12.149	16.490 #
25)	L5 AR-1248-5	7.263	6.118	39291	18823	15.173	15.238
26)	L6 AR-1254-1	7.198	6.076	59148	32620	21.254	16.776
27)	L6 AR-1254-2	7.427	0.000	78004	0	18.750	N.D. #
28)	L6 AR-1254-3	7.811	6.655	55953	22202	13.027	8.684 #
29)	L6 AR-1254-4	8.107	0.000	16734	0	5.410	N.D. #
30)	L6 AR-1254-5	8.536	0.000	18507	0	5.773	N.D. #
32)	L7 AR-1260-2	8.241	0.000	38266	0	10.195	N.D. #
35)	L7 AR-1260-5	0.000	7.878	0	2102	N.D.	0.471 #
37)	L8 AR-1262-2	0.000	7.878	0	2102	N.D.	0.465 #

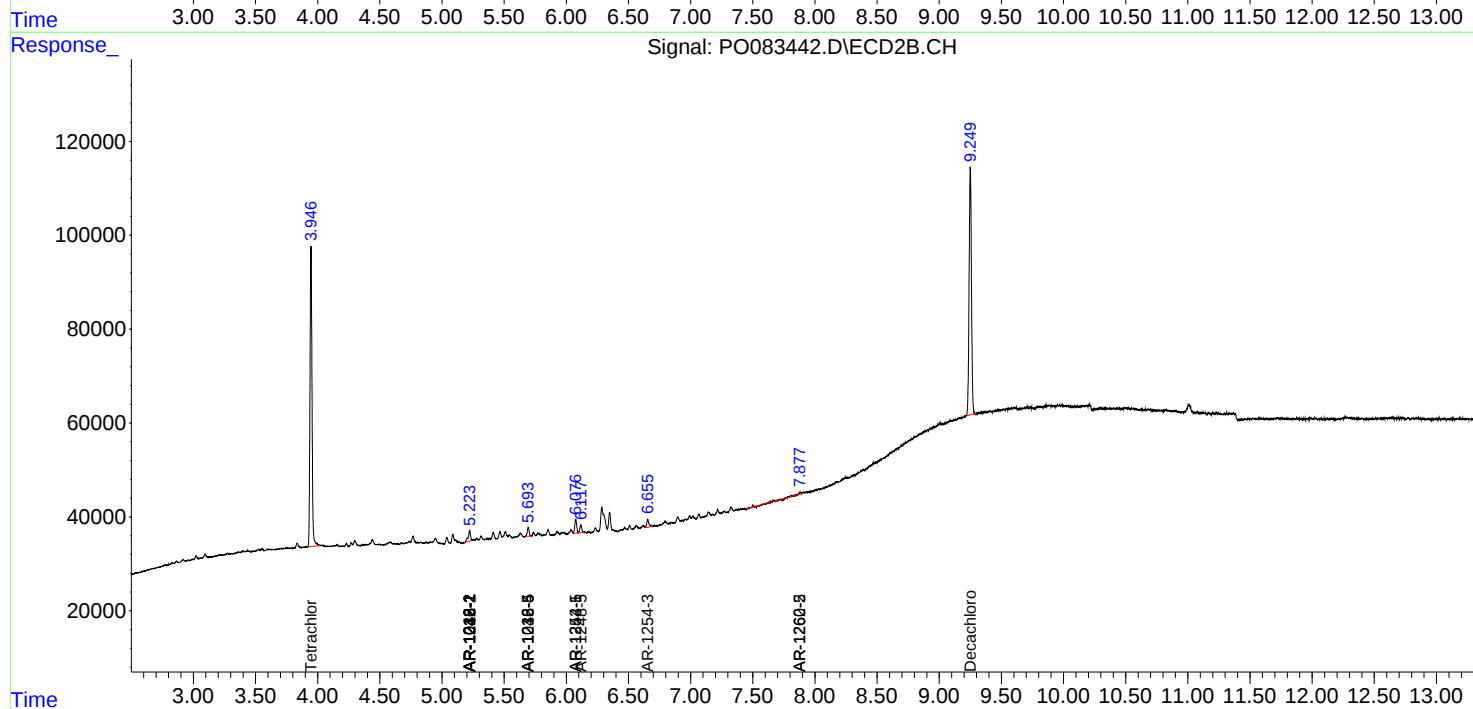
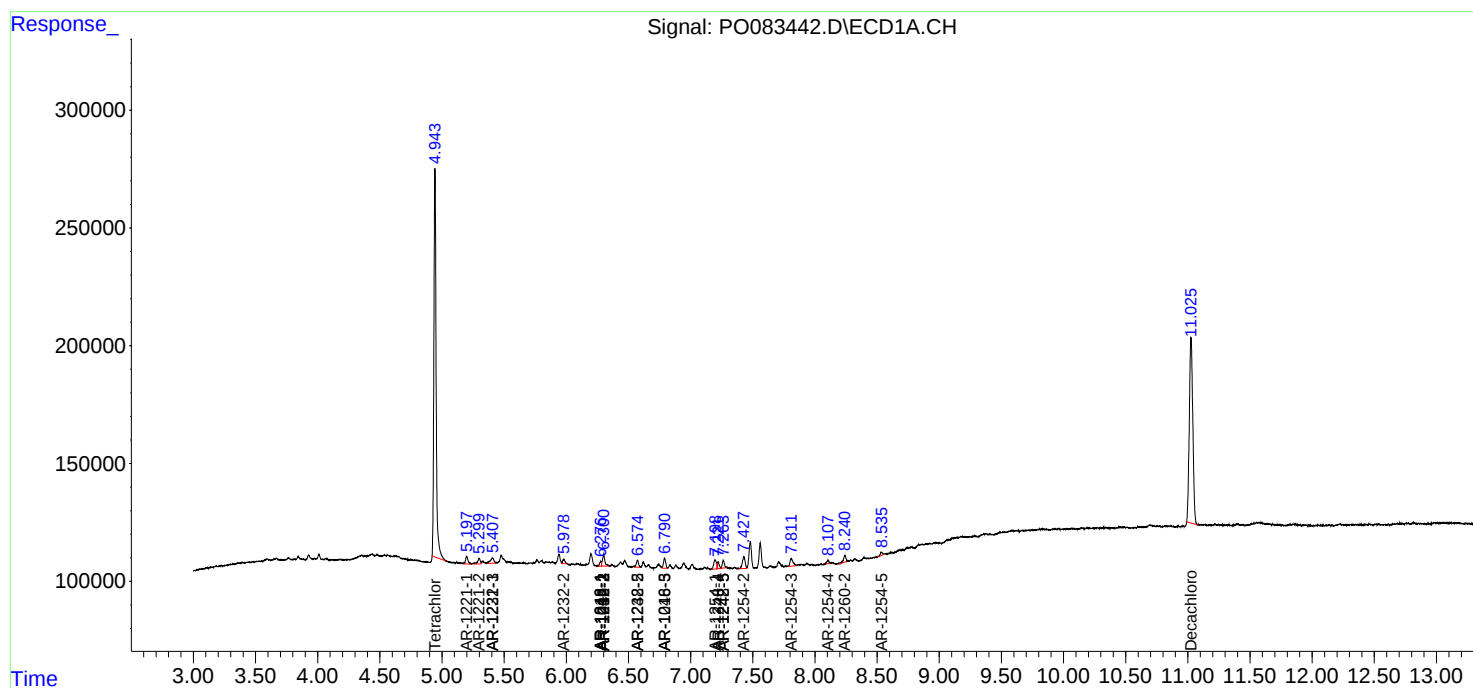
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

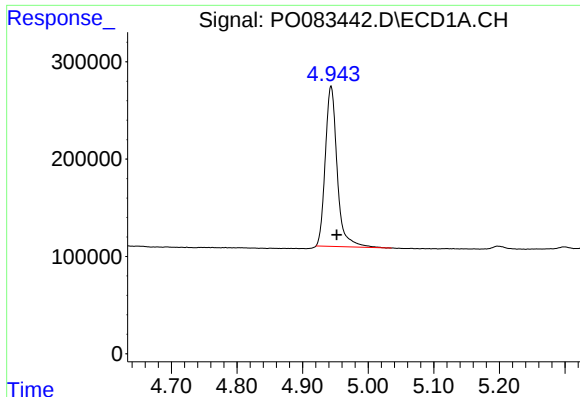
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120321\
Data File : P0083442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2021 20:34
Operator : AJ\MA
Sample : M4927-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:09:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

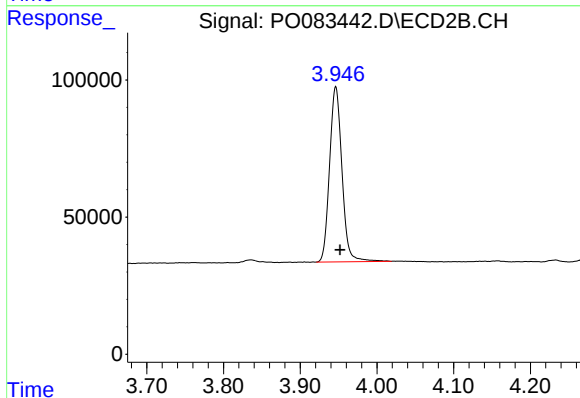




#1 Tetrachloro-m-xylene

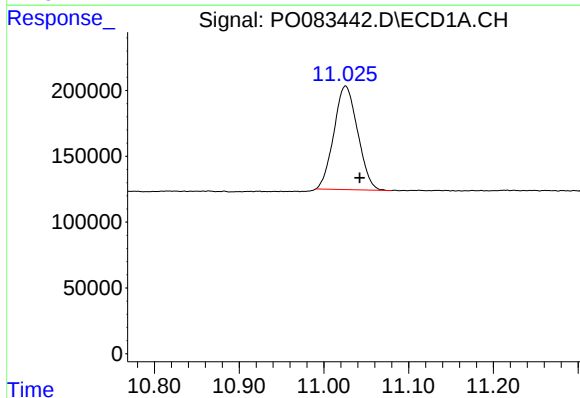
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 2071892
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



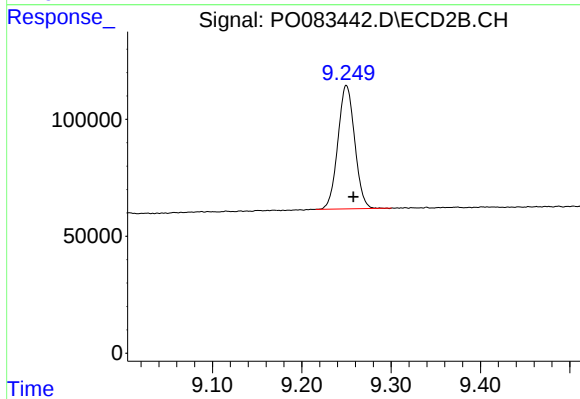
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 716829
Conc: 23.52 ng/ml



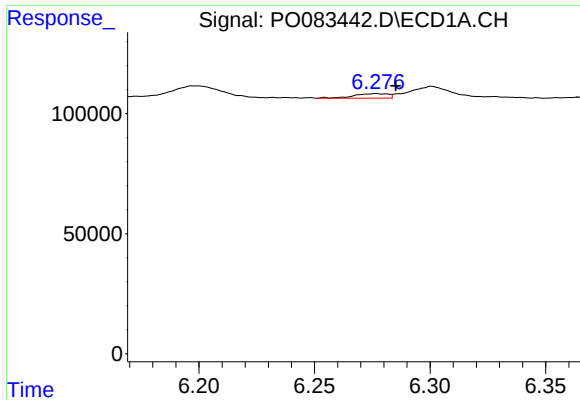
#2 Decachlorobiphenyl

R.T.: 11.026 min
Delta R.T.: -0.017 min
Response: 1530402
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

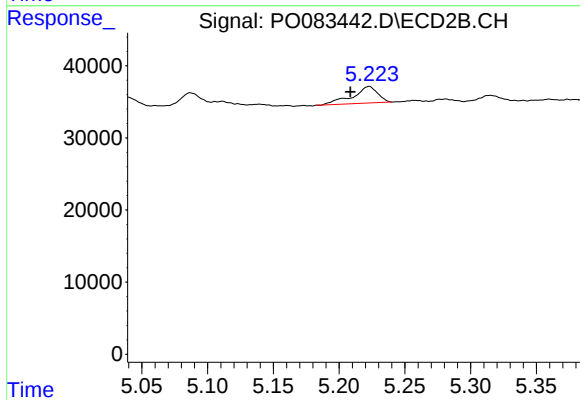
R.T.: 9.250 min
Delta R.T.: -0.008 min
Response: 688223
Conc: 22.89 ng/ml



#3 AR-1016-1

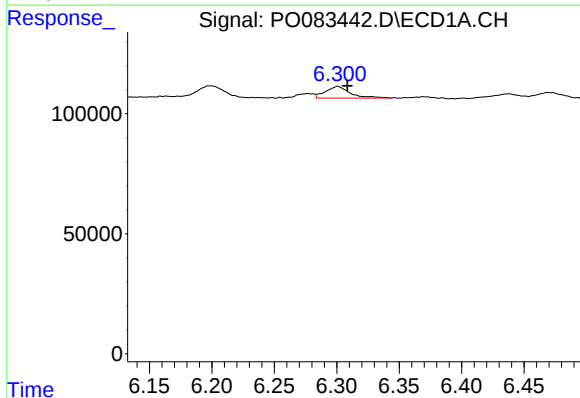
R.T.: 6.277 min
Delta R.T.: -0.008 min
Response: 19458
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



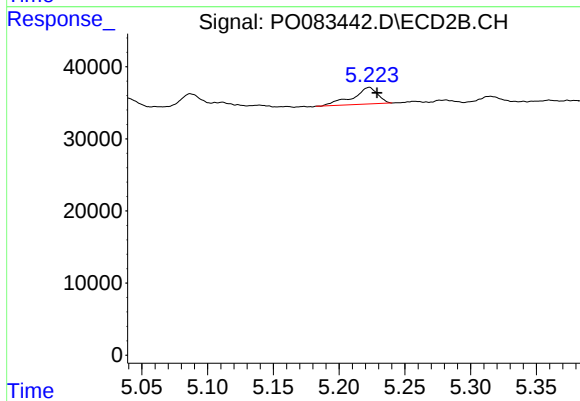
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: 0.015 min
Response: 30387
Conc: 23.07 ng/ml



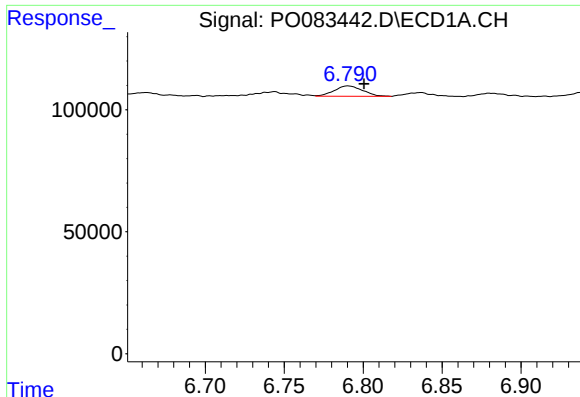
#4 AR-1016-2

R.T.: 6.301 min
Delta R.T.: -0.008 min
Response: 66625
Conc: 16.17 ng/ml



#4 AR-1016-2

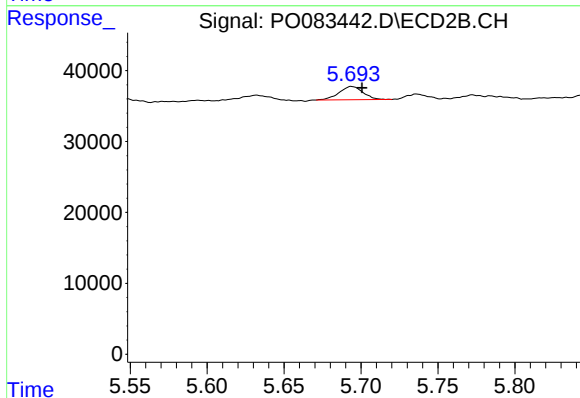
R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 30387
Conc: 16.93 ng/ml



#7 AR-1016-5

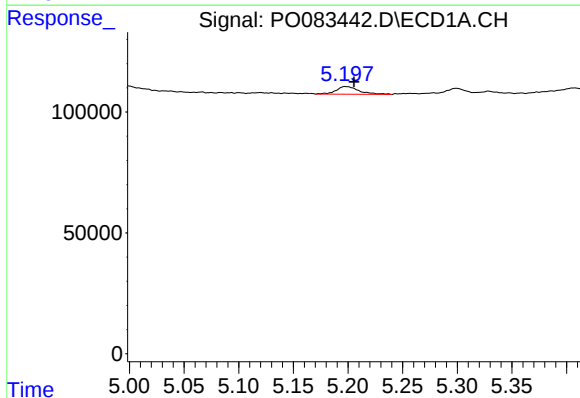
R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 52832
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



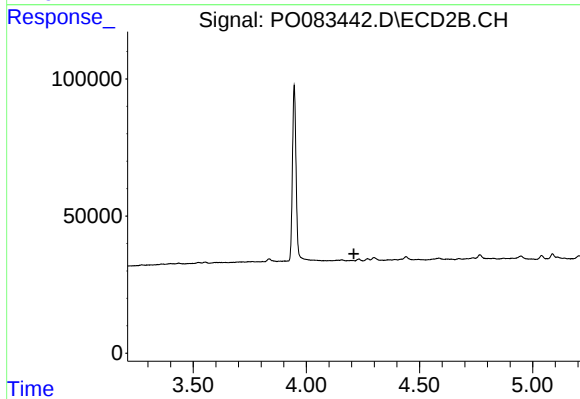
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 20322
Conc: 20.03 ng/ml



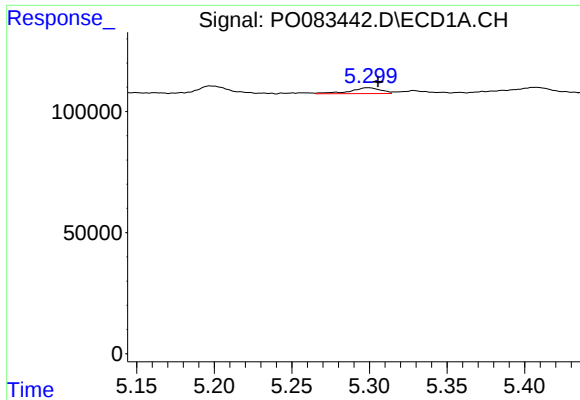
#8 AR-1221-1

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 47098
Conc: 49.70 ng/ml



#8 AR-1221-1

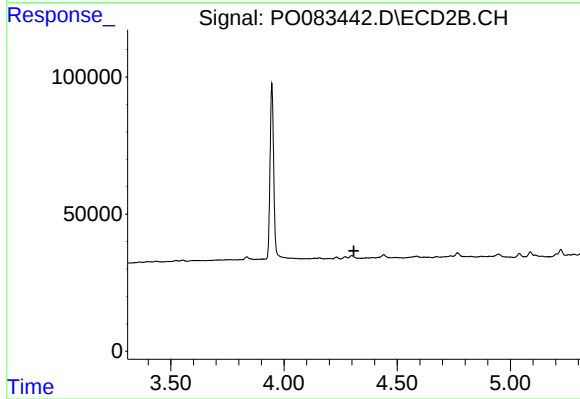
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#9 AR-1221-2

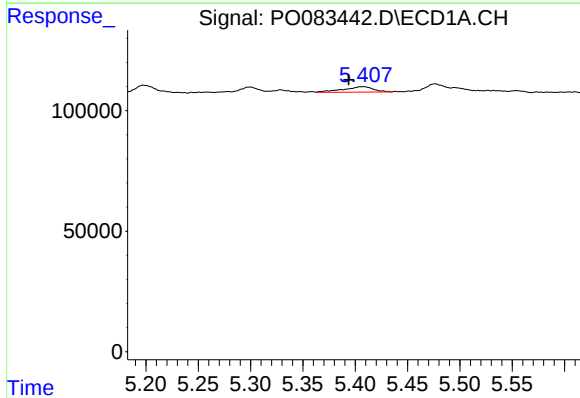
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 32616
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



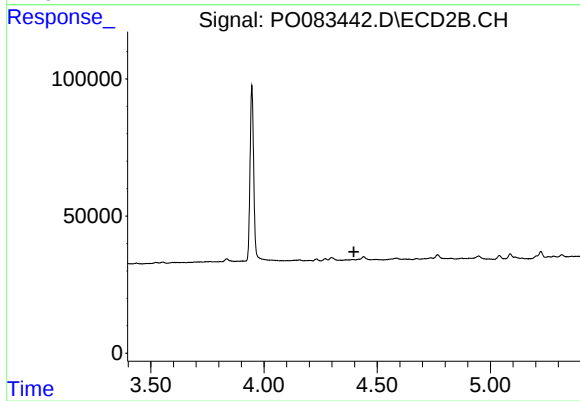
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



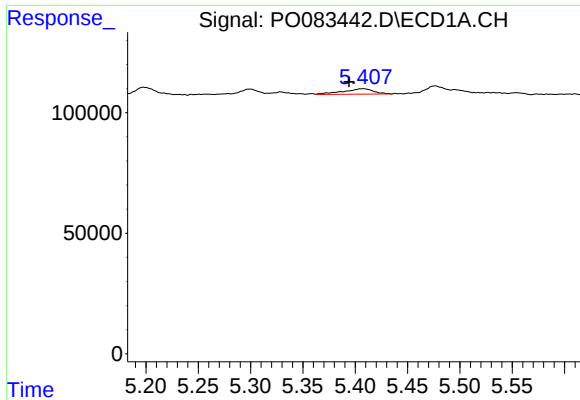
#10 AR-1221-3

R.T.: 5.408 min
Delta R.T.: 0.014 min
Response: 45635
Conc: 21.23 ng/ml



#10 AR-1221-3

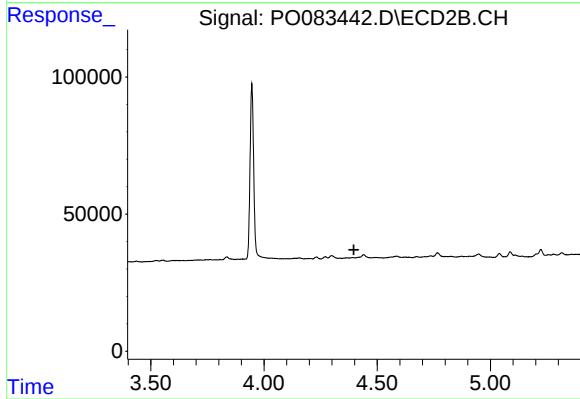
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#11 AR-1232-1

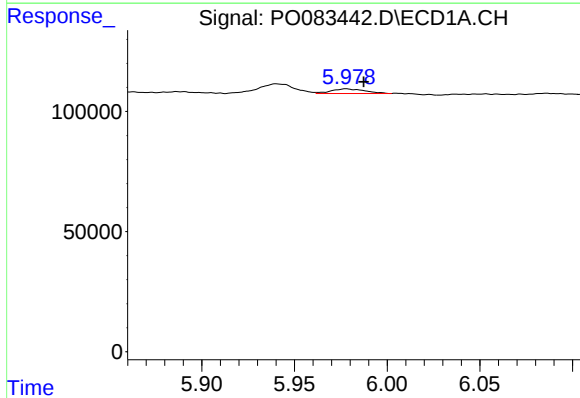
R.T.: 5.408 min
Delta R.T.: 0.014 min
Response: 45635
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



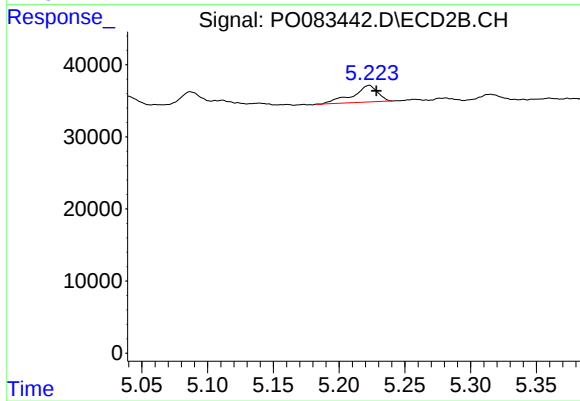
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



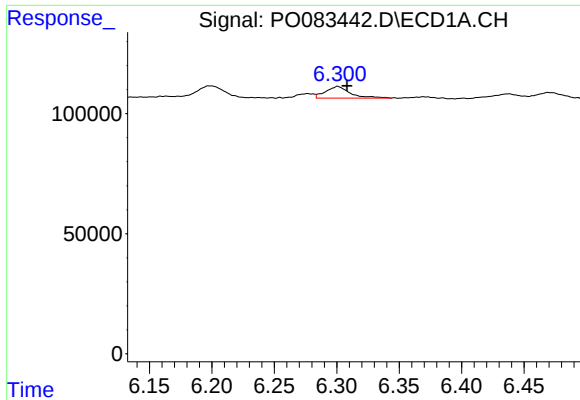
#12 AR-1232-2

R.T.: 5.978 min
Delta R.T.: -0.009 min
Response: 24471
Conc: 26.99 ng/ml



#12 AR-1232-2

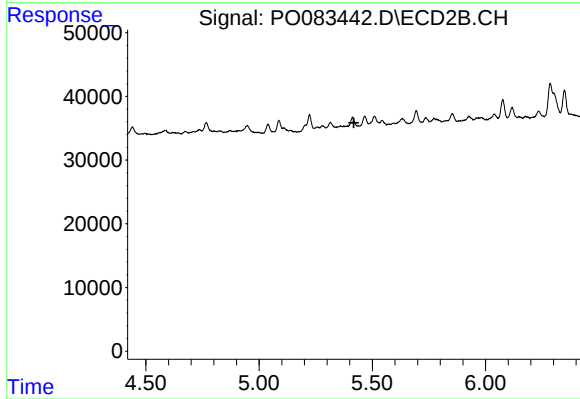
R.T.: 5.223 min
Delta R.T.: -0.005 min
Response: 30387
Conc: 40.45 ng/ml



#13 AR-1232-3

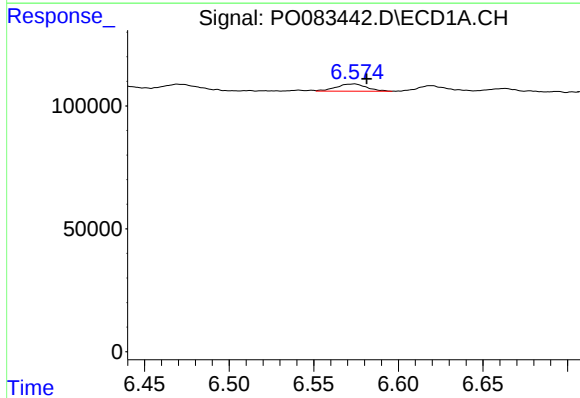
R.T.: 6.301 min
Delta R.T.: -0.007 min
Response: 66625
Conc: 40.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



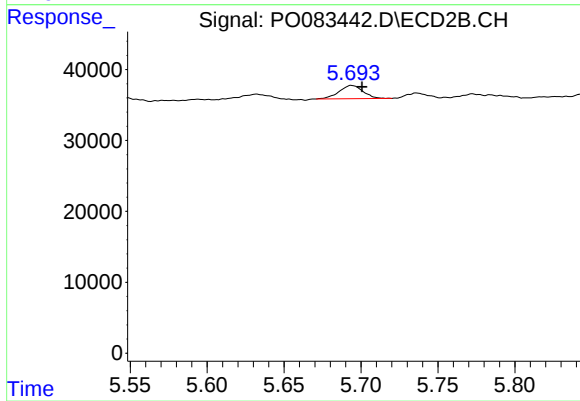
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



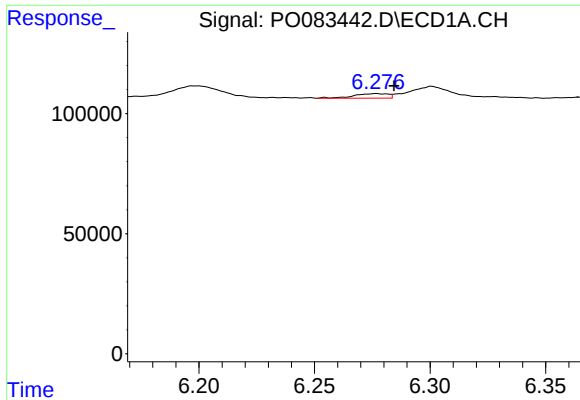
#15 AR-1232-5

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 36253
Conc: 64.52 ng/ml



#15 AR-1232-5

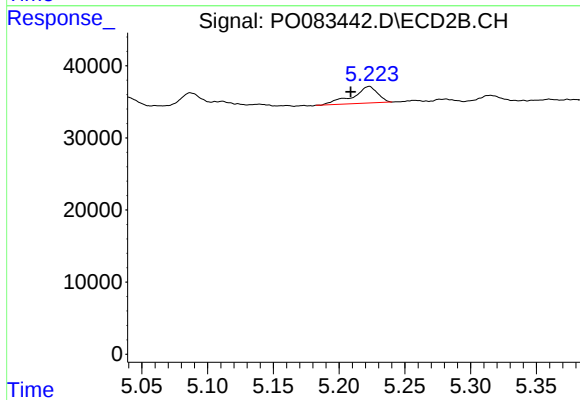
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 20322
Conc: 52.93 ng/ml



#16 AR-1242-1

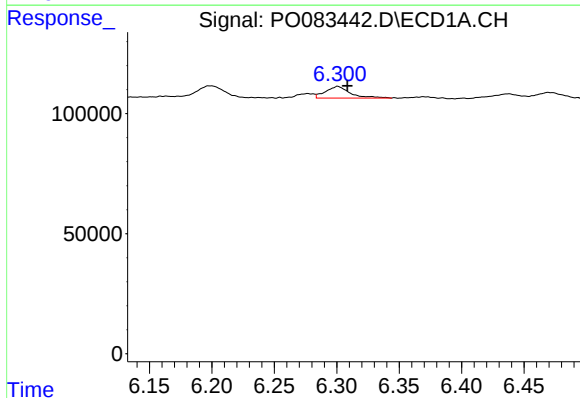
R.T.: 6.277 min
Delta R.T.: -0.008 min
Response: 19458
Conc: 9.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



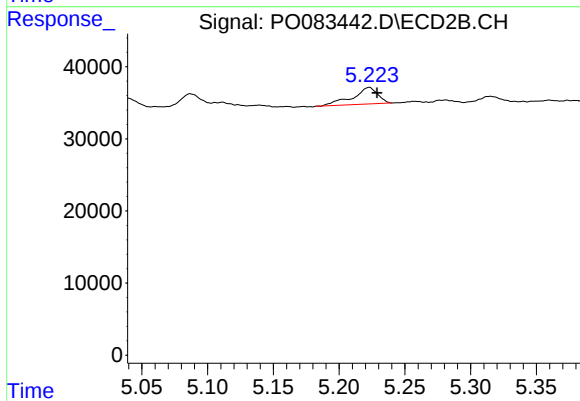
#16 AR-1242-1

R.T.: 5.223 min
Delta R.T.: 0.014 min
Response: 30387
Conc: 31.27 ng/ml



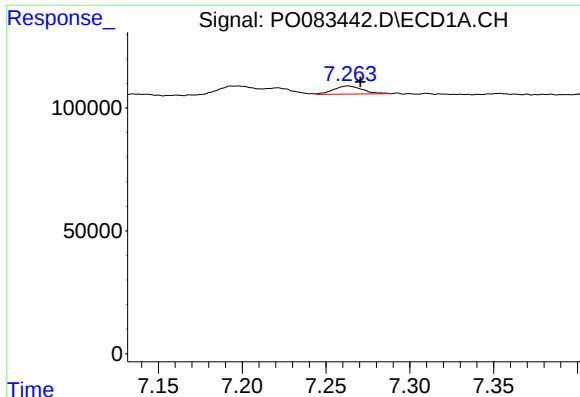
#17 AR-1242-2

R.T.: 6.301 min
Delta R.T.: -0.008 min
Response: 66625
Conc: 22.10 ng/ml



#17 AR-1242-2

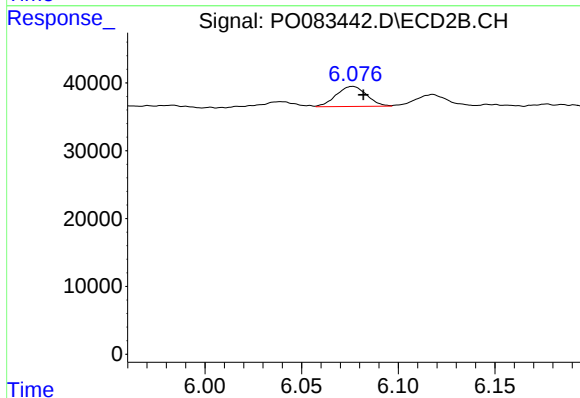
R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 30387
Conc: 23.16 ng/ml



#20 AR-1242-5

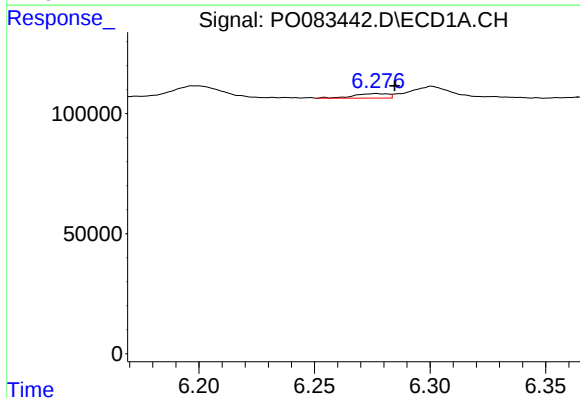
R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 39291
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



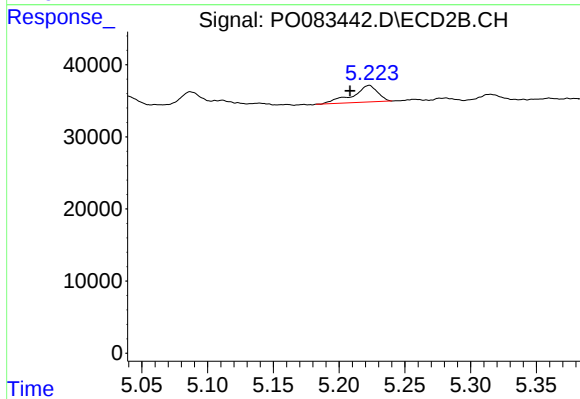
#20 AR-1242-5

R.T.: 6.076 min
Delta R.T.: -0.006 min
Response: 32620
Conc: 35.22 ng/ml



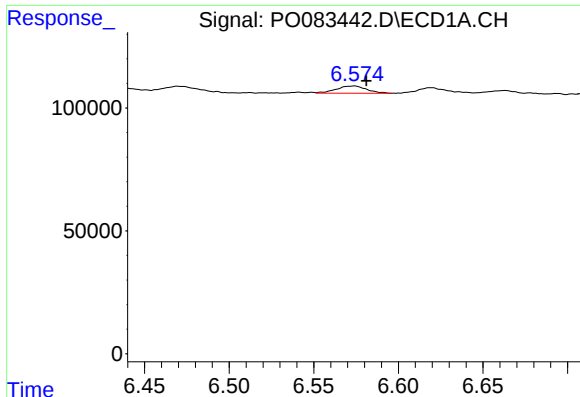
#21 AR-1248-1

R.T.: 6.277 min
Delta R.T.: -0.008 min
Response: 19458
Conc: 12.49 ng/ml



#21 AR-1248-1

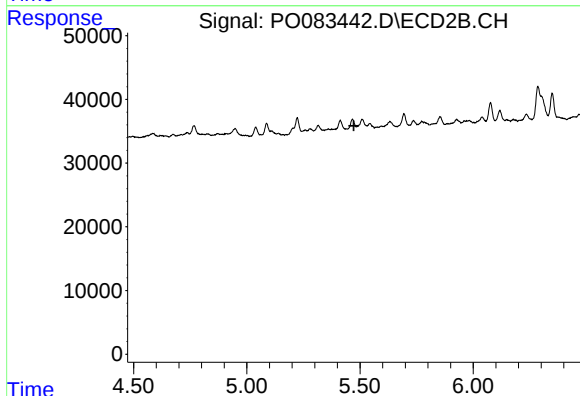
R.T.: 5.223 min
Delta R.T.: 0.015 min
Response: 30387
Conc: 42.64 ng/ml



#22 AR-1248-2

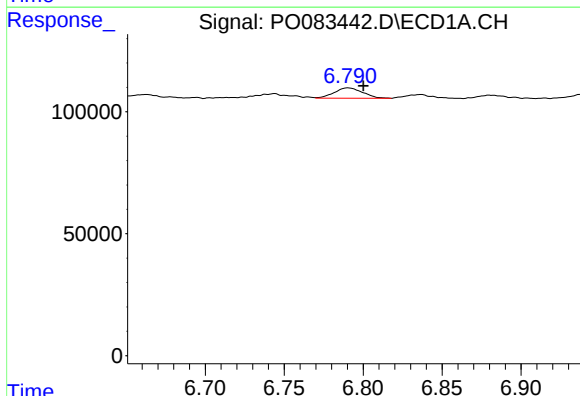
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 36253
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



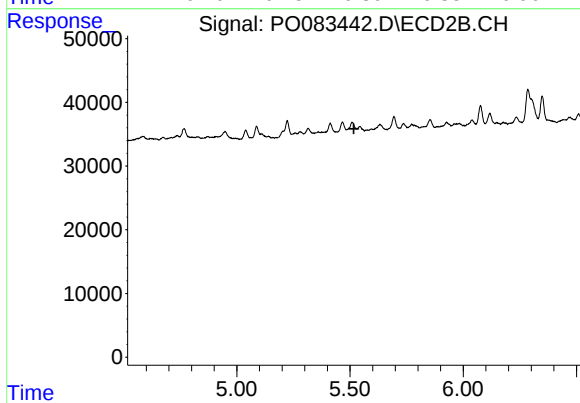
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



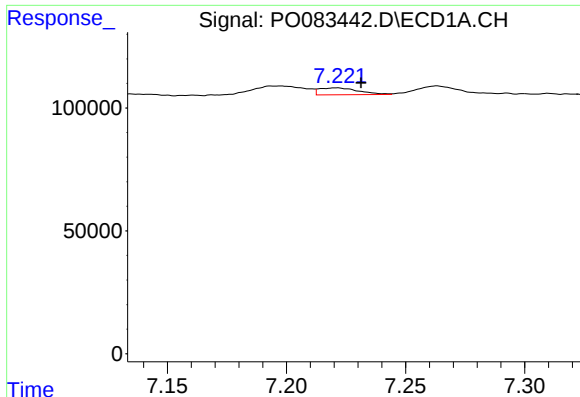
#23 AR-1248-3

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 52832
Conc: 21.30 ng/ml



#23 AR-1248-3

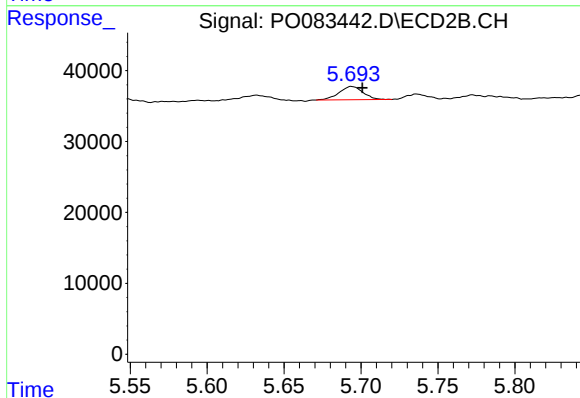
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

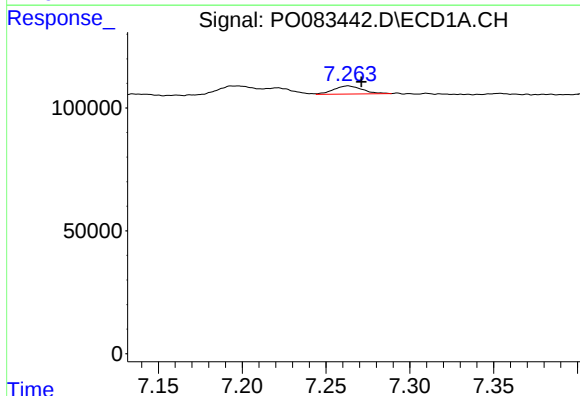
R.T.: 7.221 min
Delta R.T.: -0.010 min
Response: 31830
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



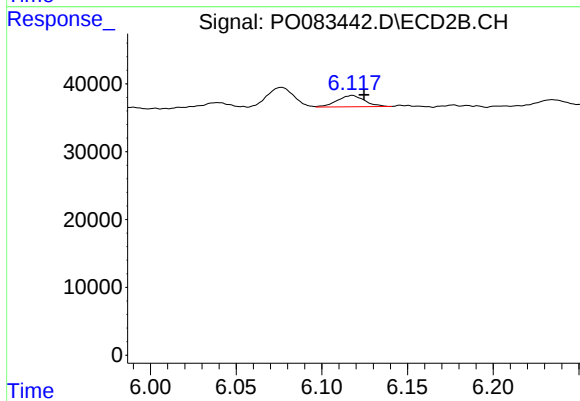
#24 AR-1248-4

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 20322
Conc: 16.49 ng/ml



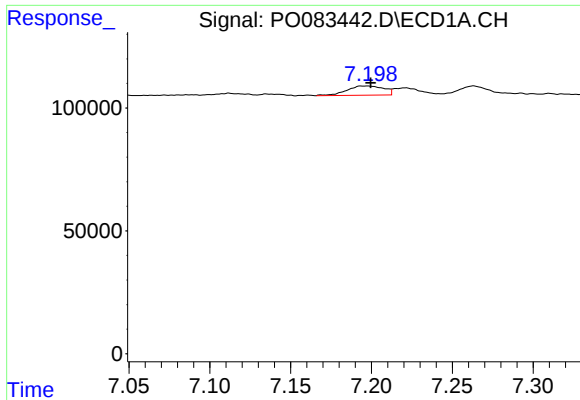
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 39291
Conc: 15.17 ng/ml



#25 AR-1248-5

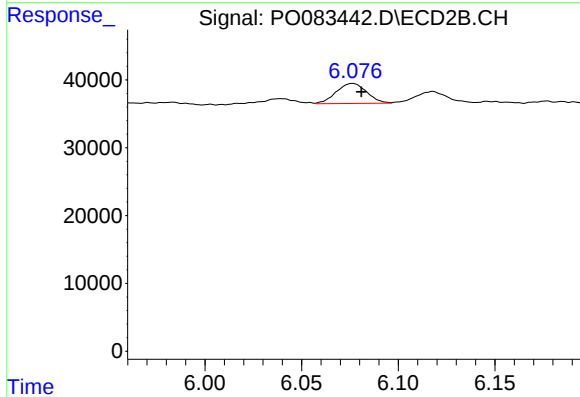
R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 18823
Conc: 15.24 ng/ml



#26 AR-1254-1

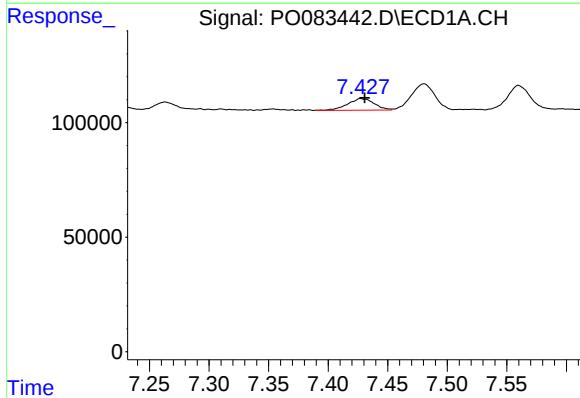
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 59148
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



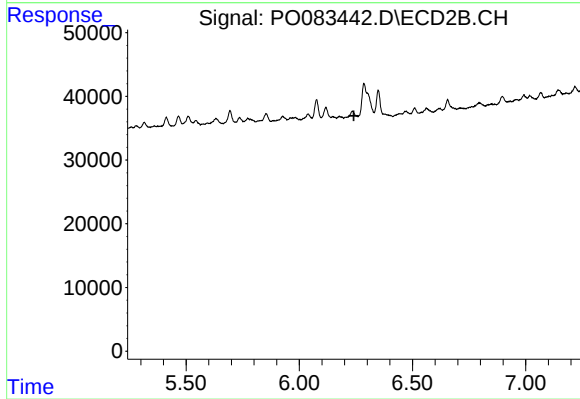
#26 AR-1254-1

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 32620
Conc: 16.78 ng/ml



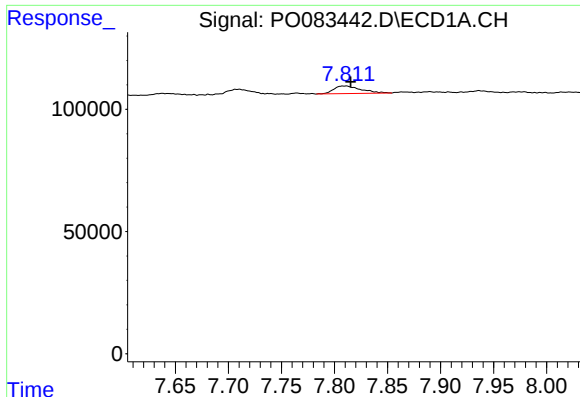
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 78004
Conc: 18.75 ng/ml



#27 AR-1254-2

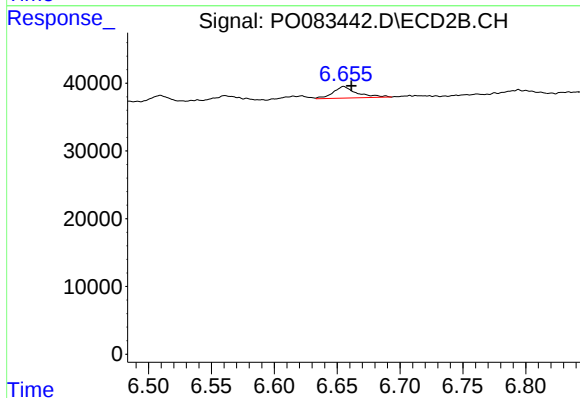
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

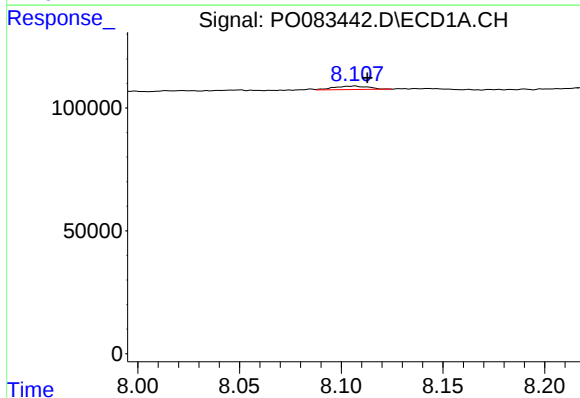
R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 55953
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



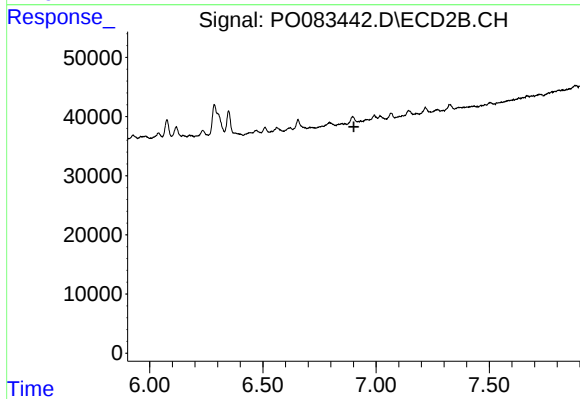
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: -0.006 min
Response: 22202
Conc: 8.68 ng/ml



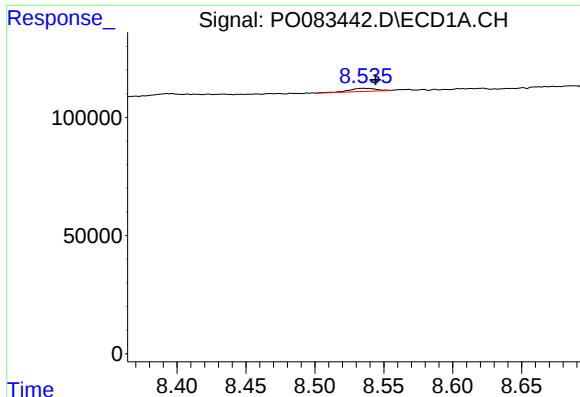
#29 AR-1254-4

R.T.: 8.107 min
Delta R.T.: -0.006 min
Response: 16734
Conc: 5.41 ng/ml



#29 AR-1254-4

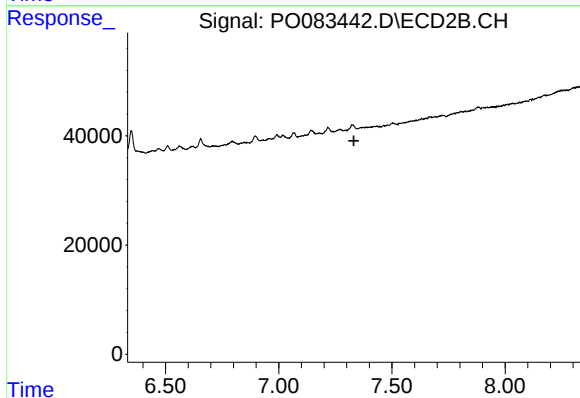
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#30 AR-1254-5

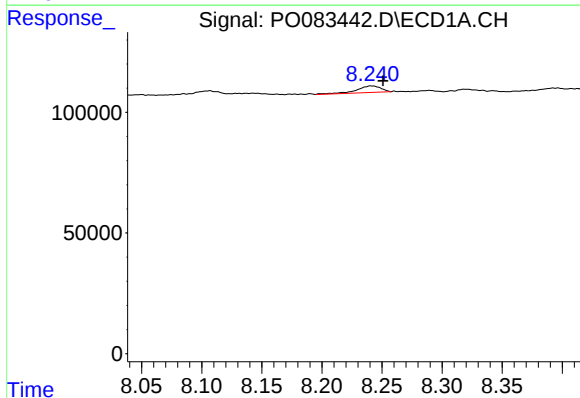
R.T.: 8.536 min
Delta R.T.: -0.009 min
Response: 18507
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



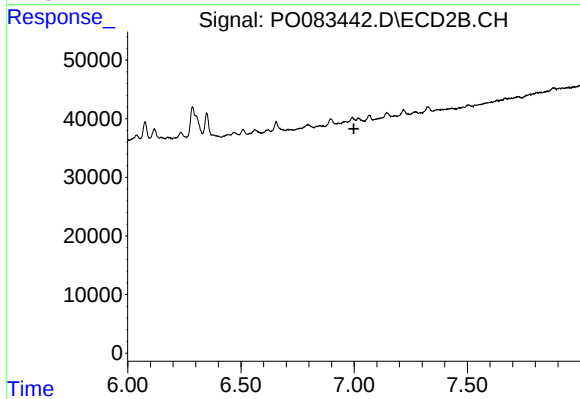
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



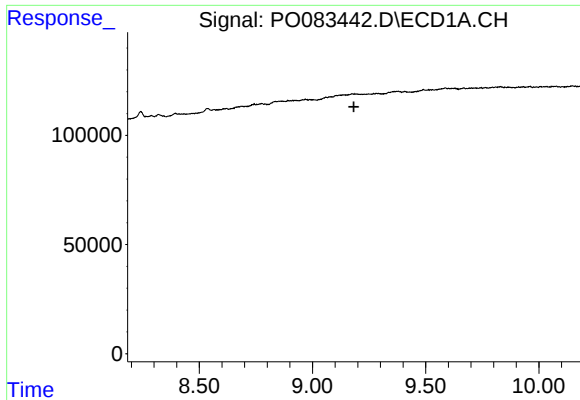
#32 AR-1260-2

R.T.: 8.241 min
Delta R.T.: -0.010 min
Response: 38266
Conc: 10.20 ng/ml



#32 AR-1260-2

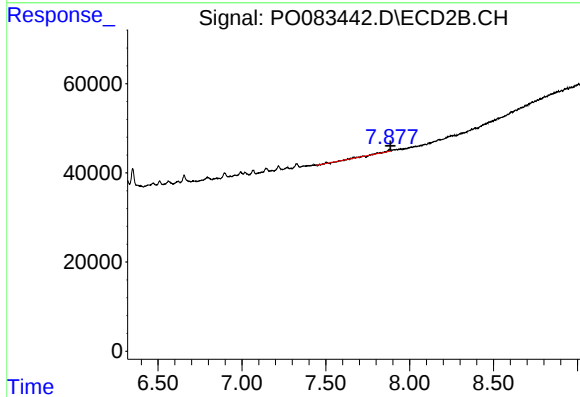
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

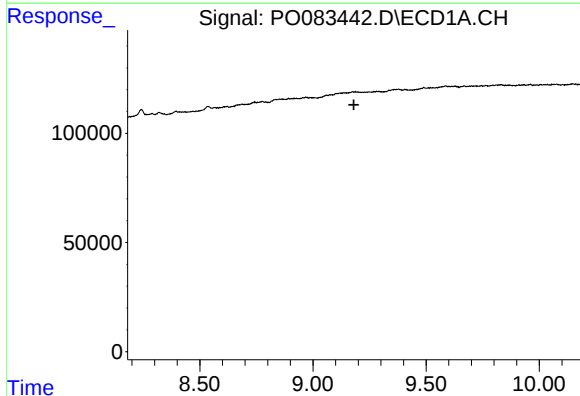
R.T.: 0.000 min
Exp R.T.: 9.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



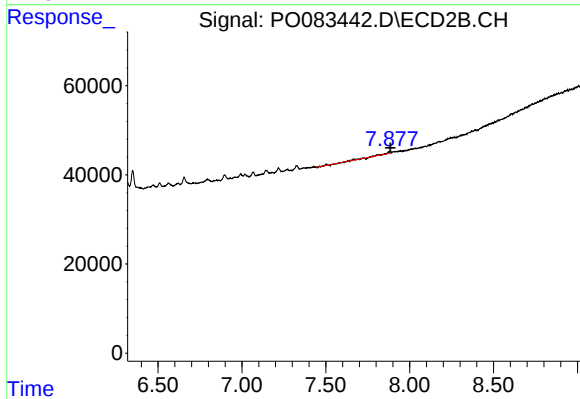
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 2102
Conc: 0.47 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.181 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 2102
Conc: 0.47 ng/ml