

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
 Data File : PO083201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 19:39
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:38:42 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...	4.951	3.952	2016562	663758	22.978	21.775
2)	SA Decachlor...	11.042	9.260	1602111	688562	24.364	22.905
Target Compounds							
3)	L1 AR-1016-1	6.284	5.229f	40470	22167	13.953	16.830
4)	L1 AR-1016-2	6.308	5.229	53368	22167	12.950	12.349
5)	L1 AR-1016-3	6.374	0.000	39709	0	15.825	N.D. #
6)	L1 AR-1016-4	6.478	0.000	3586	0	1.751	N.D. #
7)	L1 AR-1016-5	6.799	0.000	20343	0	10.040	N.D. #
9)	L2 AR-1221-2	5.306	0.000	41161	0	61.219	N.D. #
10)	L2 AR-1221-3	5.393	4.397	57581	21632	26.787	23.918
11)	L3 AR-1232-1	5.393	4.397	57581	21632	32.346	28.219
12)	L3 AR-1232-2	5.988	5.229	35787	22167	39.464	29.510 #
13)	L3 AR-1232-3	6.308	0.000	53368	0	32.586	N.D. #
14)	L3 AR-1232-4	6.478	0.000	3586	0	4.479	N.D. #
16)	L4 AR-1242-1	6.284	5.229f	40470	22167	18.921	22.808
17)	L4 AR-1242-2	6.308	5.229	53368	22167	17.705	16.898
18)	L4 AR-1242-3	6.374	0.000	39709	0	21.265	N.D. #
19)	L4 AR-1242-4	6.478	0.000	3586	0	2.378	N.D. #
20)	L4 AR-1242-5	7.270	0.000	24618	0	15.913	N.D. #
21)	L5 AR-1248-1	6.284	5.229	40470	22167	25.984	31.103
23)	L5 AR-1248-3	6.799	0.000	20343	0	8.203	N.D. #
24)	L5 AR-1248-4	7.231	0.000	23768	0	9.072	N.D. #
25)	L5 AR-1248-5	7.270	0.000	24618	0	9.507	N.D. #
26)	L6 AR-1254-1	7.194	0.000	8863	0	3.185	N.D. #
27)	L6 AR-1254-2	7.435	0.000	2363	0	0.568	N.D. #
28)	L6 AR-1254-3	7.834f	0.000	30486	0	7.098	N.D. #

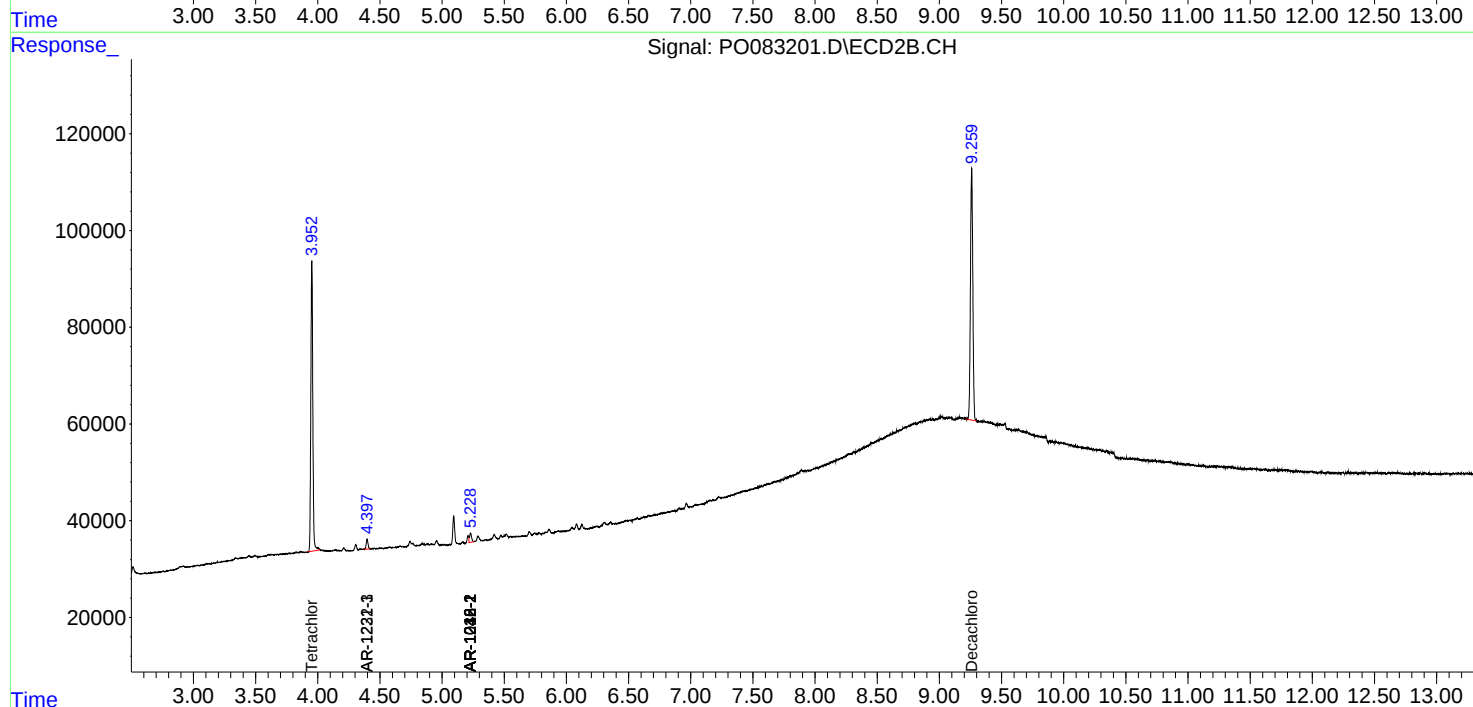
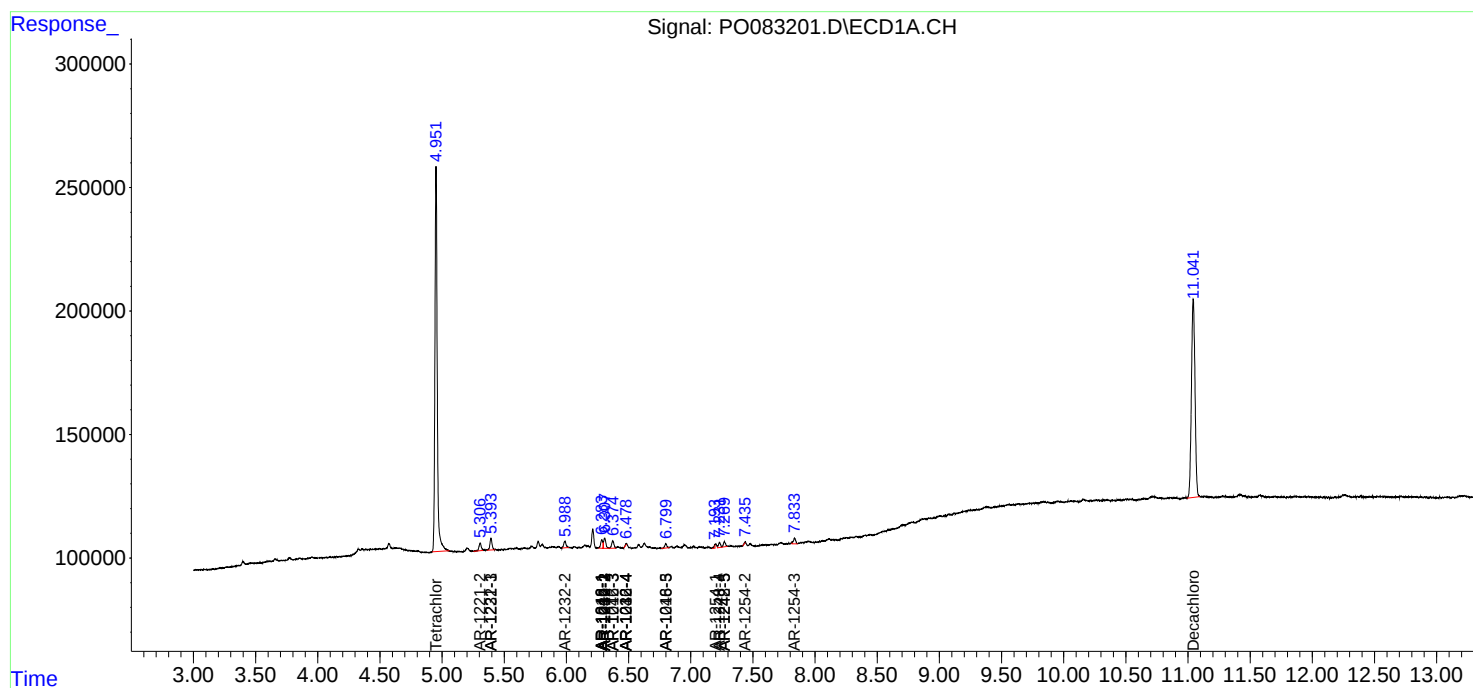
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

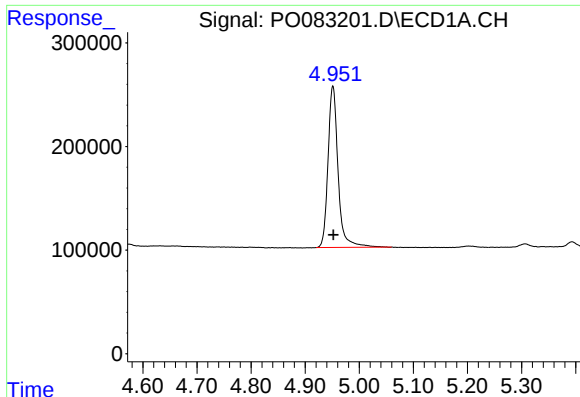
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
Data File : PO083201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 19:39
Operator : AJ\MA
Sample : M4068-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 21:38:42 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

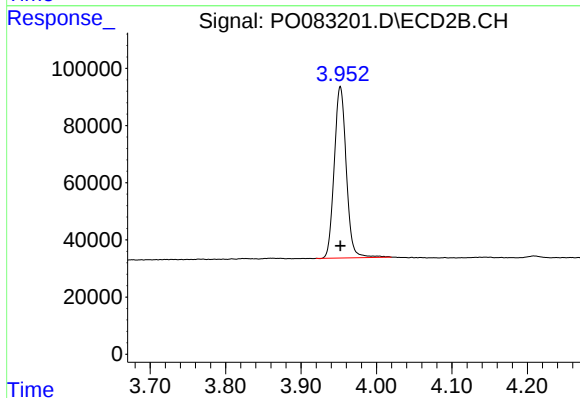




#1 Tetrachloro-m-xylene

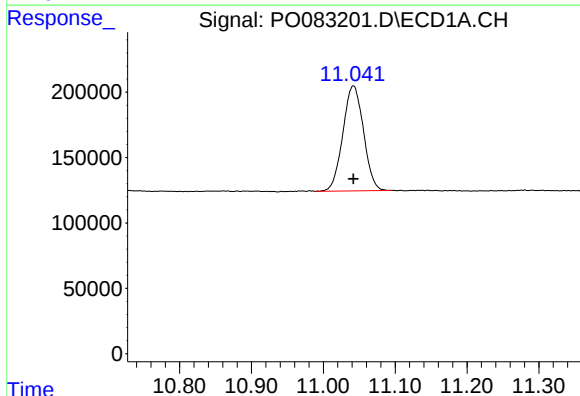
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 2016562
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



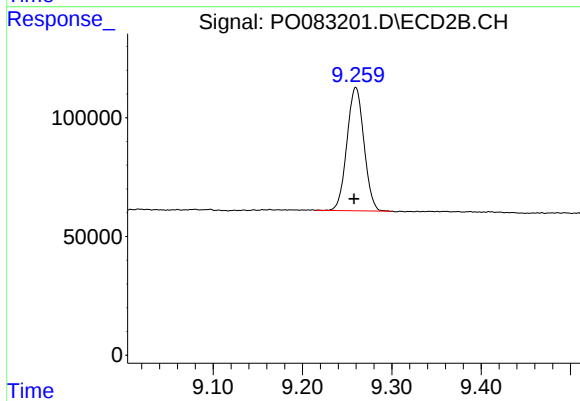
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 663758
Conc: 21.78 ng/ml



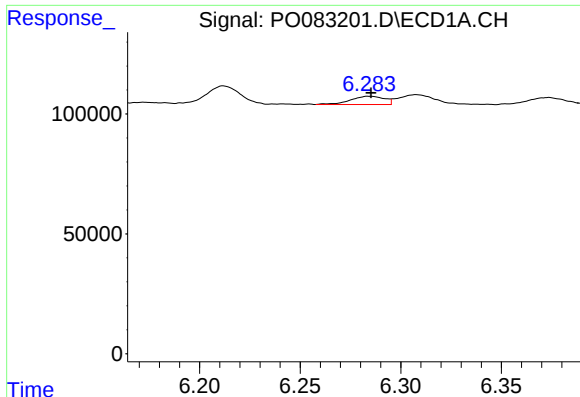
#2 Decachlorobiphenyl

R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 1602111
Conc: 24.36 ng/ml



#2 Decachlorobiphenyl

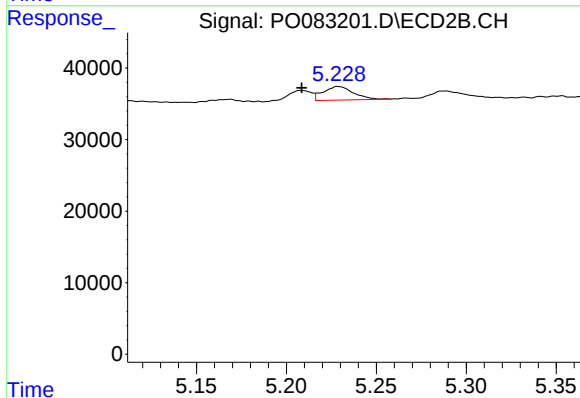
R.T.: 9.260 min
Delta R.T.: 0.002 min
Response: 688562
Conc: 22.91 ng/ml



#3 AR-1016-1

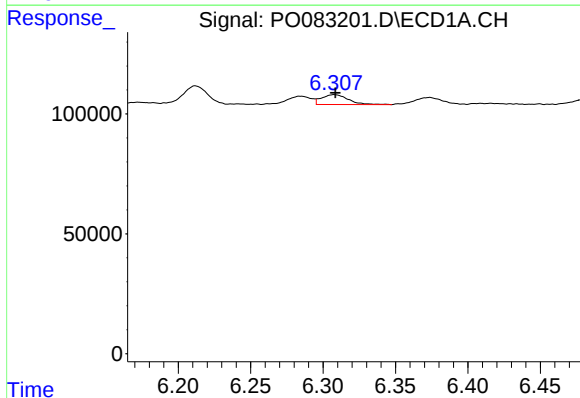
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 40470
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



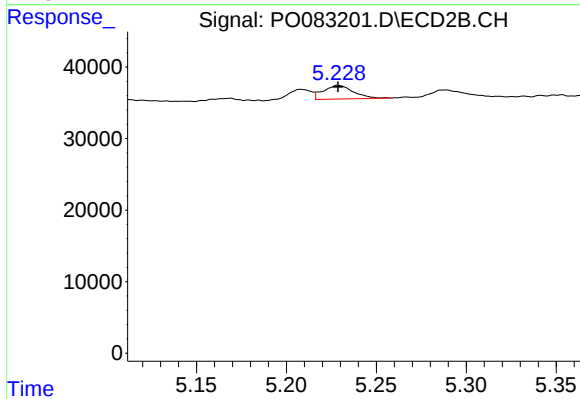
#3 AR-1016-1

R.T.: 5.229 min
Delta R.T.: 0.020 min
Response: 22167
Conc: 16.83 ng/ml



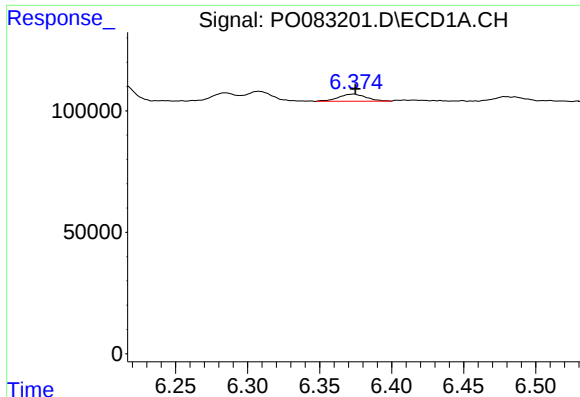
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 53368
Conc: 12.95 ng/ml



#4 AR-1016-2

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 22167
Conc: 12.35 ng/ml



#5 AR-1016-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 39709
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :

#5 AR-1016-3

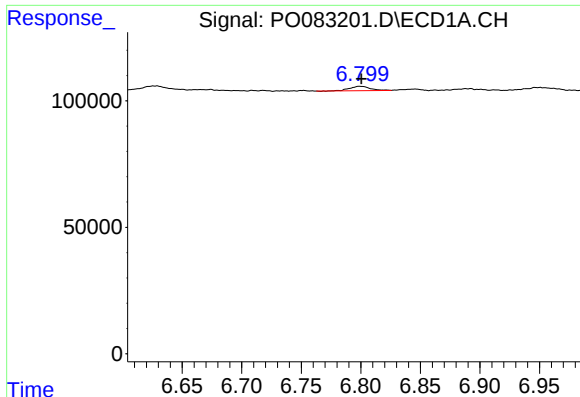
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.

#6 AR-1016-4

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 3586
Conc: 1.75 ng/ml

#6 AR-1016-4

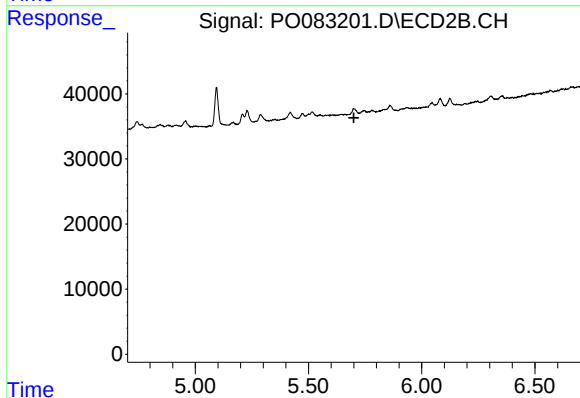
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#7 AR-1016-5

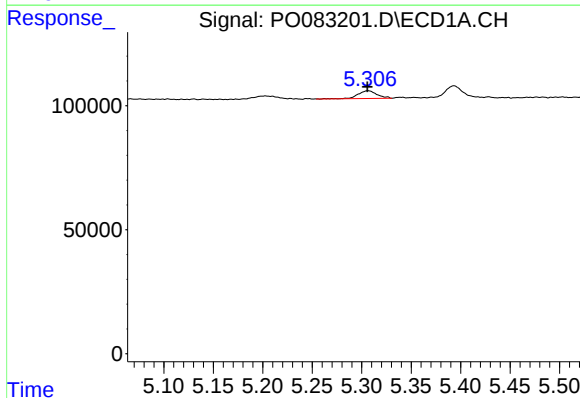
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 20343
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



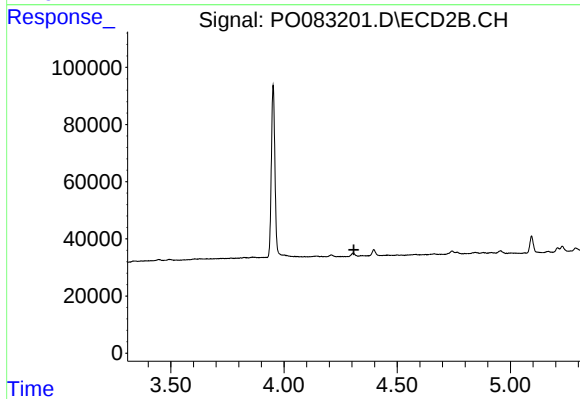
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



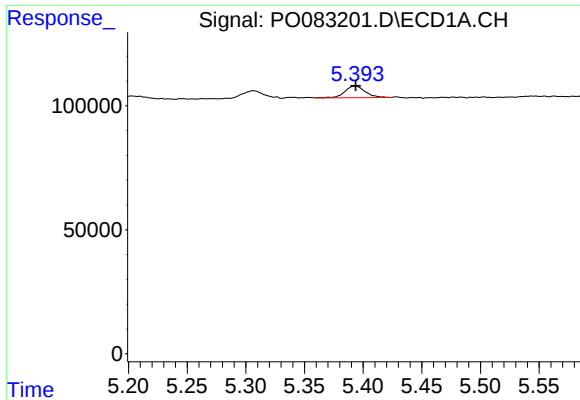
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 41161
Conc: 61.22 ng/ml



#9 AR-1221-2

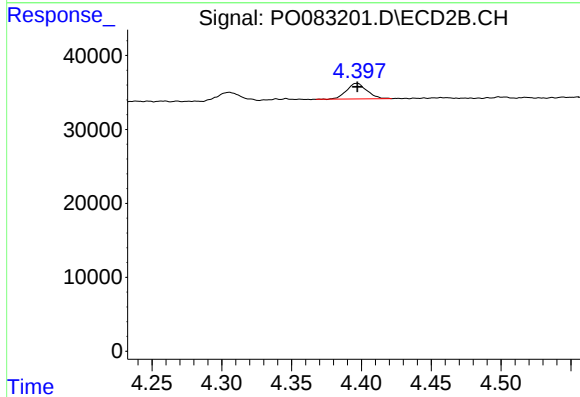
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#10 AR-1221-3

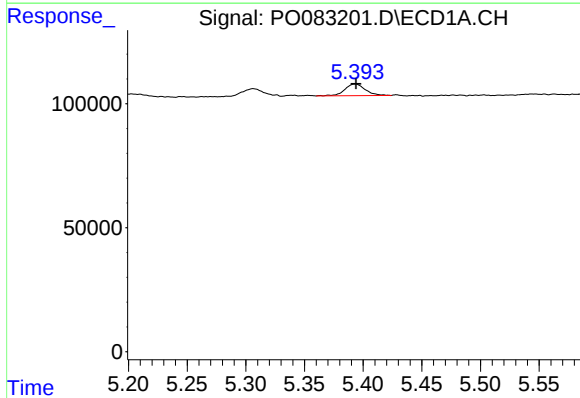
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 57581
Conc: 26.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



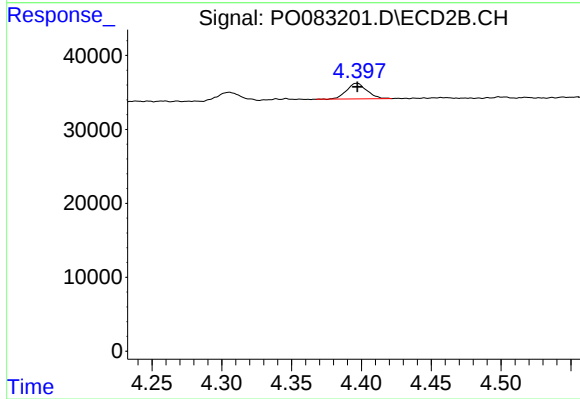
#10 AR-1221-3

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 21632
Conc: 23.92 ng/ml



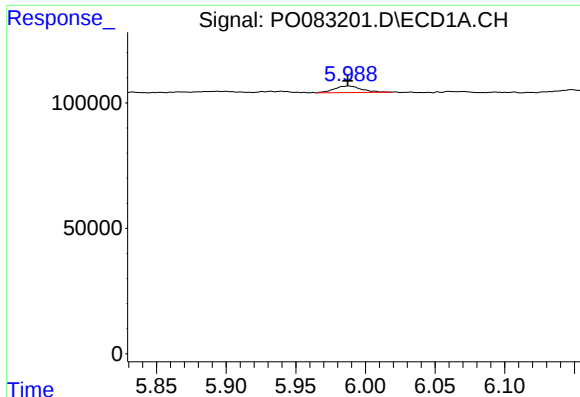
#11 AR-1232-1

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 57581
Conc: 32.35 ng/ml



#11 AR-1232-1

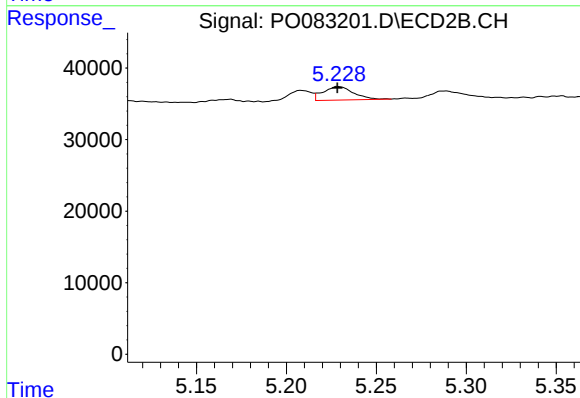
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 21632
Conc: 28.22 ng/ml



#12 AR-1232-2

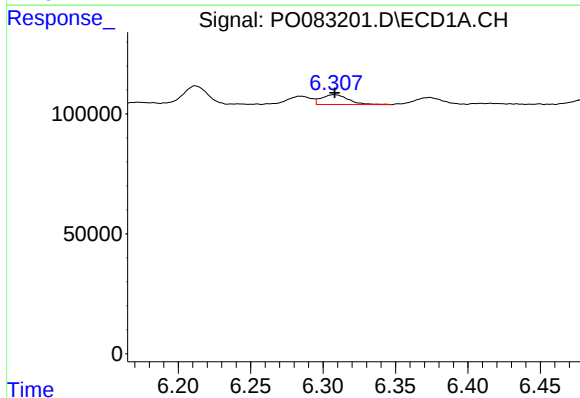
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 35787
Conc: 39.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



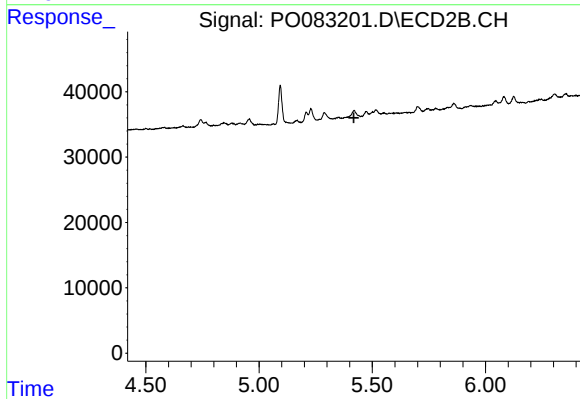
#12 AR-1232-2

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 22167
Conc: 29.51 ng/ml



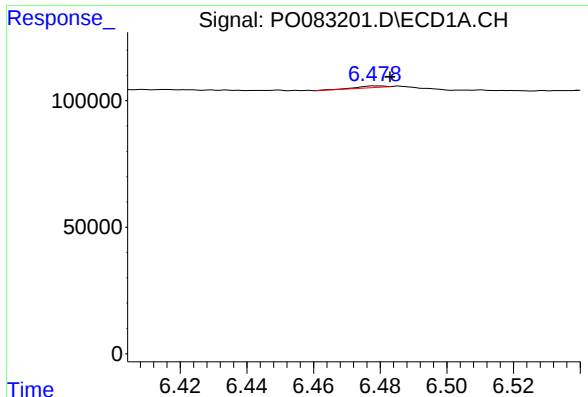
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 53368
Conc: 32.59 ng/ml



#13 AR-1232-3

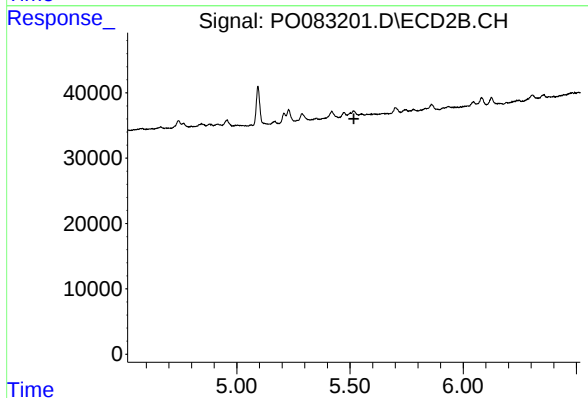
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

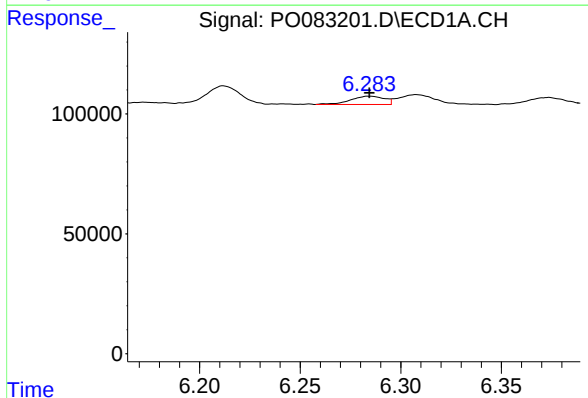
R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 3586
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



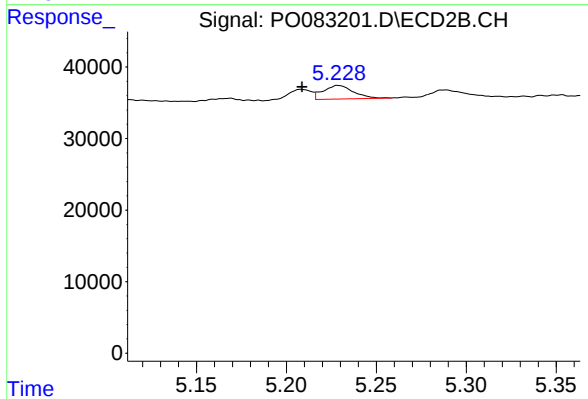
#14 AR-1232-4

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



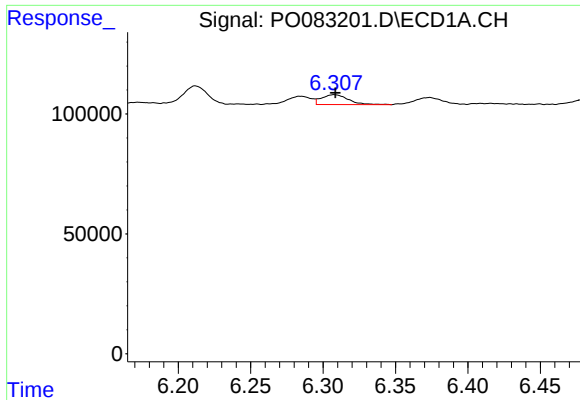
#16 AR-1242-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 40470
Conc: 18.92 ng/ml



#16 AR-1242-1

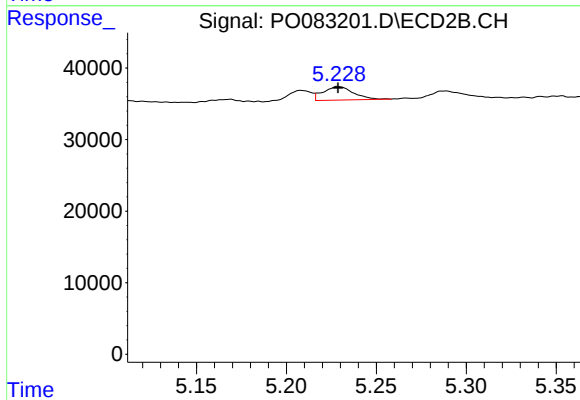
R.T.: 5.229 min
Delta R.T.: 0.020 min
Response: 22167
Conc: 22.81 ng/ml



#17 AR-1242-2

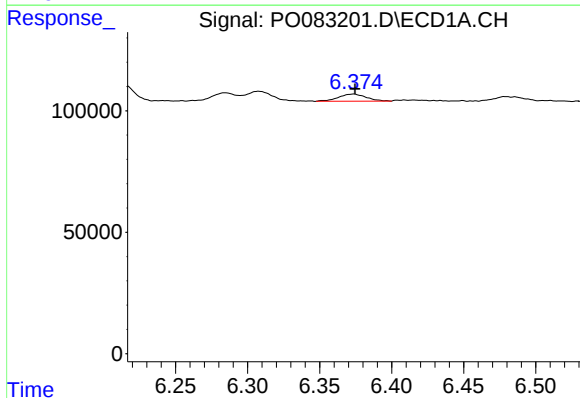
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 53368
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



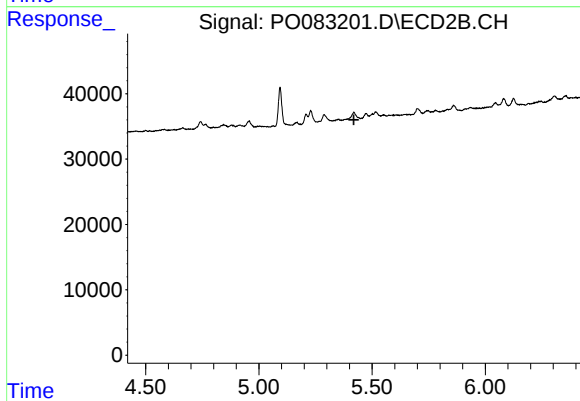
#17 AR-1242-2

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 22167
Conc: 16.90 ng/ml



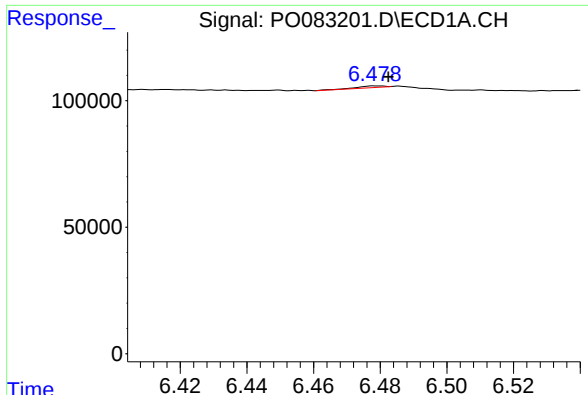
#18 AR-1242-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 39709
Conc: 21.26 ng/ml



#18 AR-1242-3

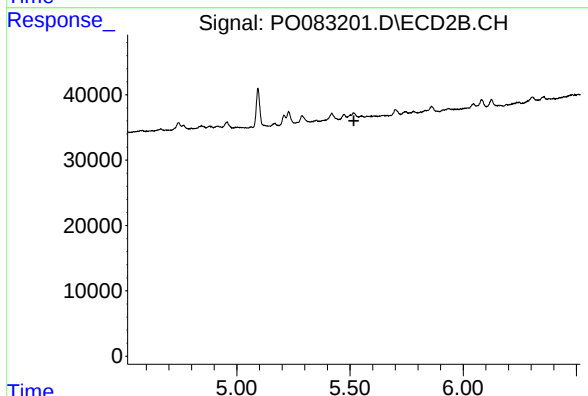
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#19 AR-1242-4

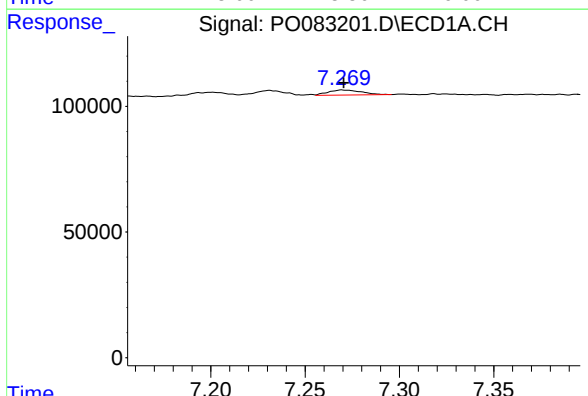
R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 3586
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



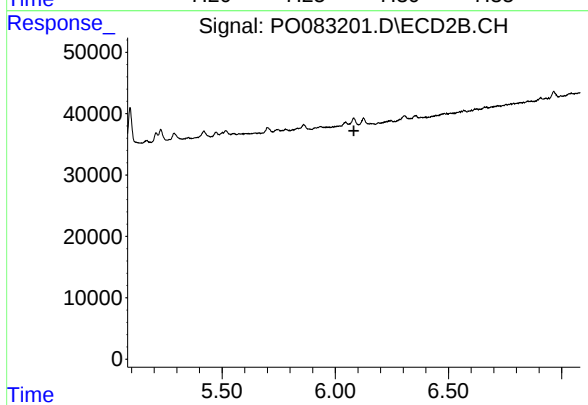
#19 AR-1242-4

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



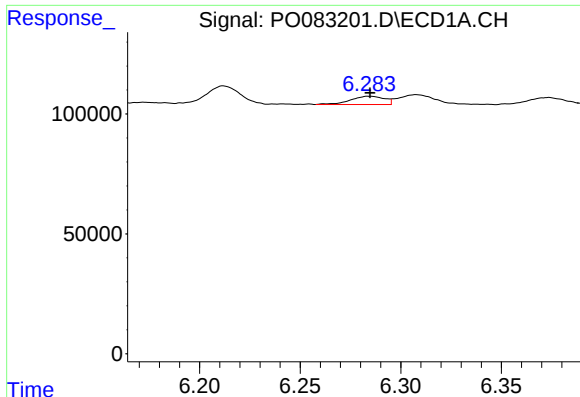
#20 AR-1242-5

R.T.: 7.270 min
Delta R.T.: -0.001 min
Response: 24618
Conc: 15.91 ng/ml



#20 AR-1242-5

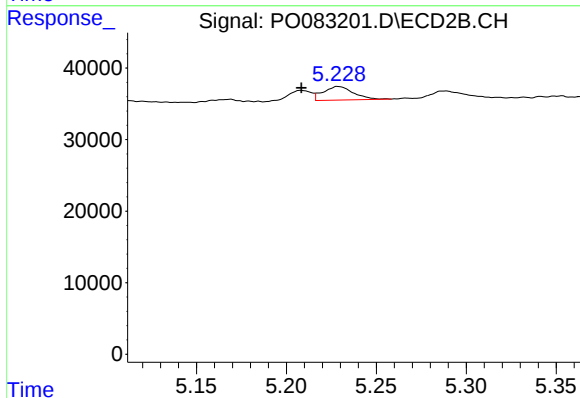
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#21 AR-1248-1

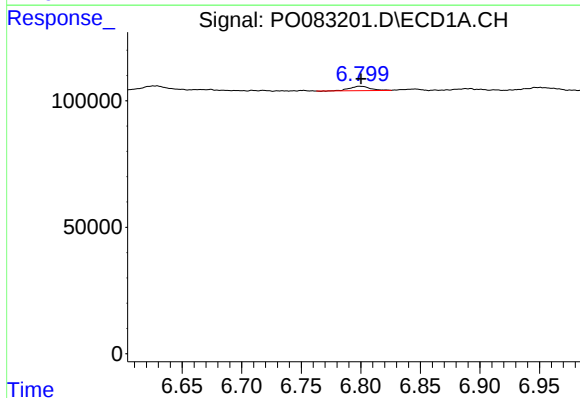
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 40470
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



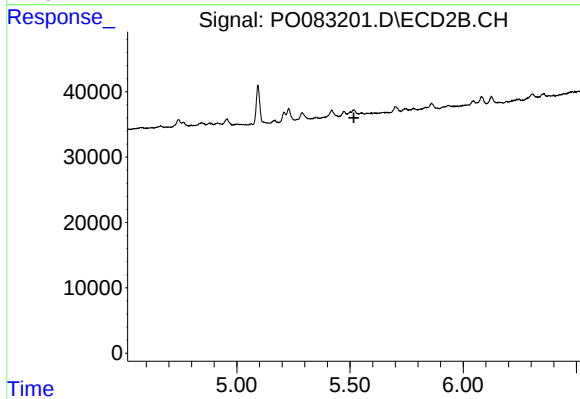
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: 0.020 min
Response: 22167
Conc: 31.10 ng/ml



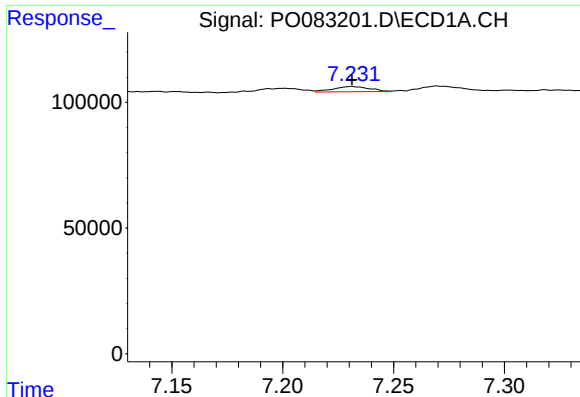
#23 AR-1248-3

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 20343
Conc: 8.20 ng/ml



#23 AR-1248-3

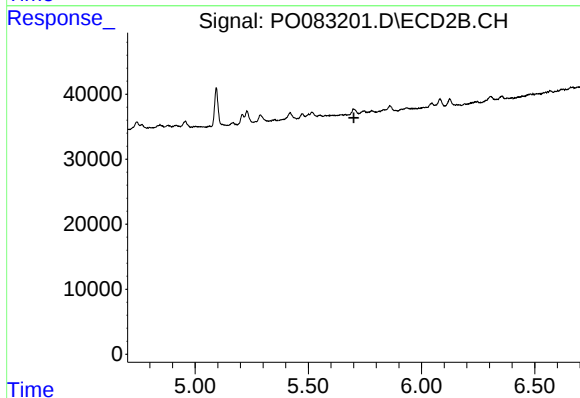
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

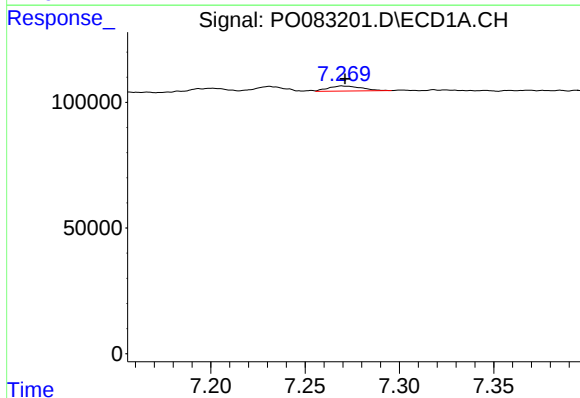
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 23768
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



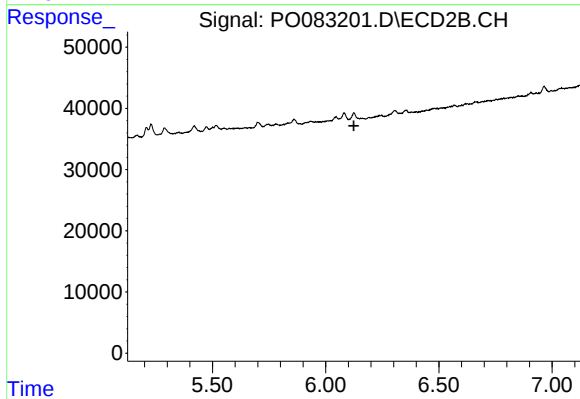
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



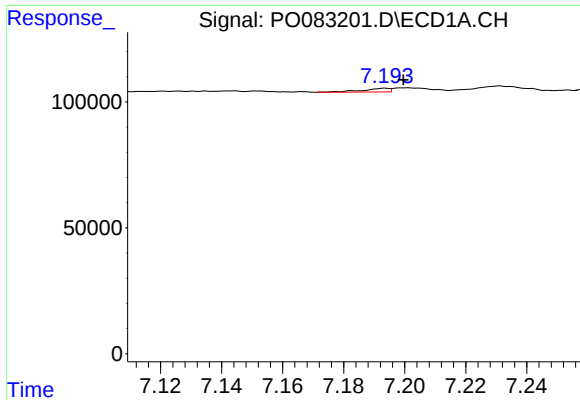
#25 AR-1248-5

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 24618
Conc: 9.51 ng/ml



#25 AR-1248-5

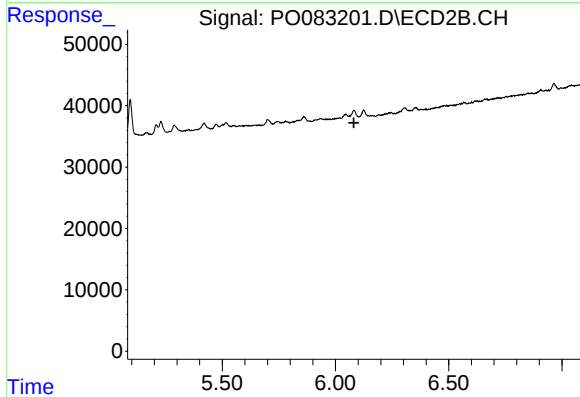
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

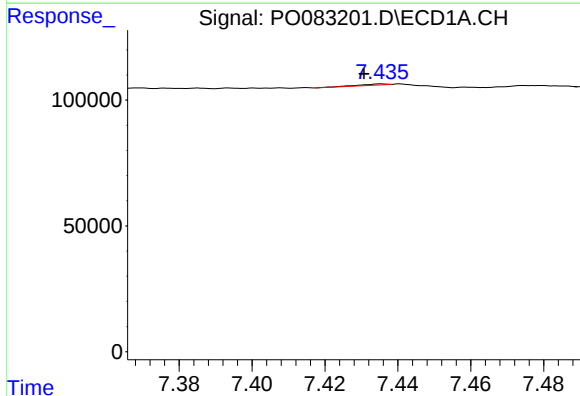
R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 8863
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



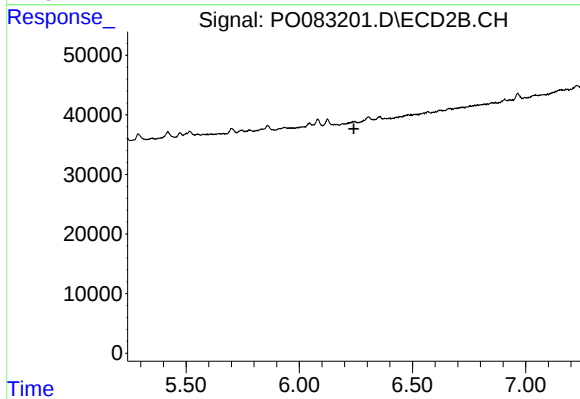
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



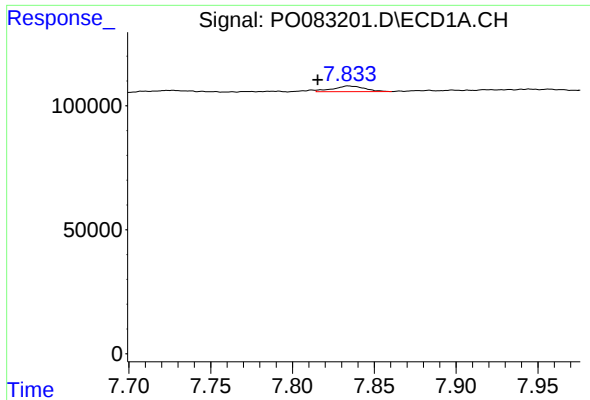
#27 AR-1254-2

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 2363
Conc: 0.57 ng/ml



#27 AR-1254-2

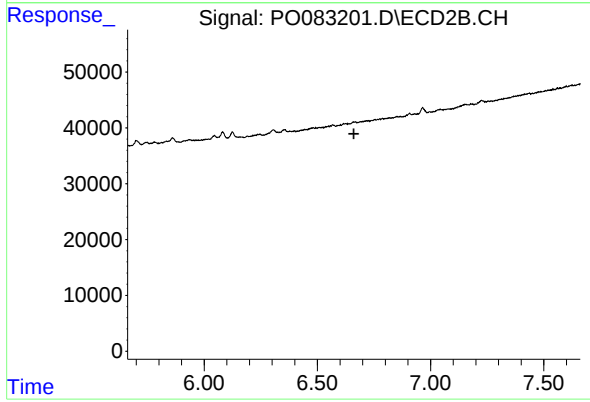
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.834 min
Delta R.T.: 0.019 min
Response: 30486
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.