

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 19:32
 Operator : DD\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:07:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.942	4.003	4102739	2442031	49.046	49.809
2)	SA Decachlor...	10.970	9.273	6867543	3845349	83.292	83.867
Target Compounds							
3)	L1 AR-1016-1	6.267	0.000	23971	0	7.279	N.D. #
4)	L1 AR-1016-2	6.267f	0.000	23971	0	5.207	N.D. #
5)	L1 AR-1016-3	6.378f	0.000	27866	0	10.177	N.D. #
9)	L2 AR-1221-2	5.296	4.353	48996	30767	69.663	76.112
13)	L3 AR-1232-3	6.267f	0.000	23971	0	12.254	N.D. #
16)	L4 AR-1242-1	6.267	0.000	23971	0	9.089	N.D. #
17)	L4 AR-1242-2	6.267f	0.000	23971	0	6.558	N.D. #
18)	L4 AR-1242-3	6.378f	0.000	27866	0	12.636	N.D. #
20)	L4 AR-1242-5	7.248	6.120	43178	14727	20.528	9.511 #
21)	L5 AR-1248-1	6.267	0.000	23971	0	11.991	N.D. #
24)	L5 AR-1248-4	7.208	0.000	35110	0	9.412	N.D. #
25)	L5 AR-1248-5	7.248	0.000	43178	0	12.068	N.D. #
26)	L6 AR-1254-1	7.180	6.120	31786	14727	9.191	4.729 #
27)	L6 AR-1254-2	7.413	0.000	28462	0	5.224	N.D. #
29)	L6 AR-1254-4	8.090	0.000	10438	0	2.158	N.D. #
30)	L6 AR-1254-5	8.498f	0.000	42199	0	8.865	N.D. #
32)	L7 AR-1260-2	8.225	0.000	17475	0	3.180	N.D. #
33)	L7 AR-1260-3	8.591	7.187	1181322	58213	266.212	18.844 #
34)	L7 AR-1260-4	8.838	7.662	1579980	949845	366.062	385.991
35)	L7 AR-1260-5	9.150	7.909	637009	406310	64.508	65.586
36)	L8 AR-1262-1	8.591	0.000	1181322	0	189.212	N.D. #
37)	L8 AR-1262-2	9.150	7.909	637009	406310	58.888	61.971
38)	L8 AR-1262-3	9.460	8.195	6571771	3750510	895.338	1390.025 #
39)	L8 AR-1262-4	9.557	8.260	5723968	3377348	1040.147	707.341 #
40)	L8 AR-1262-5	10.222	8.753	2140003	1224736	549.792	535.501
41)	L9 AR-1268-1	9.460	8.195	6571771	3750510	470.476	460.397
42)	L9 AR-1268-2	9.557	8.260	5723968	3377348	471.176	462.414
43)	L9 AR-1268-3	9.783	8.467	4994490	2903783	474.111	464.262
44)	L9 AR-1268-4	10.222	8.753	2140003	1224736	474.369	457.230
45)	L9 AR-1268-5	10.634	9.031	14987467	8621903	470.891	472.642

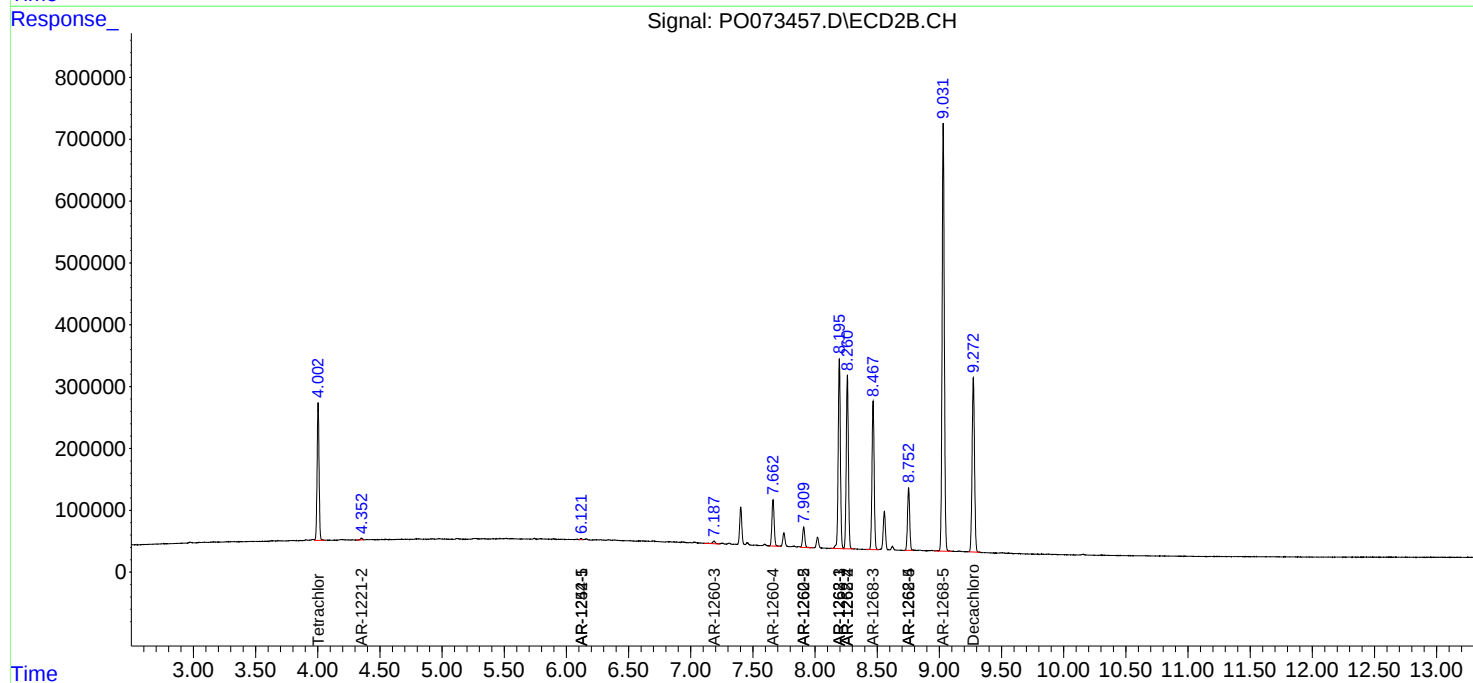
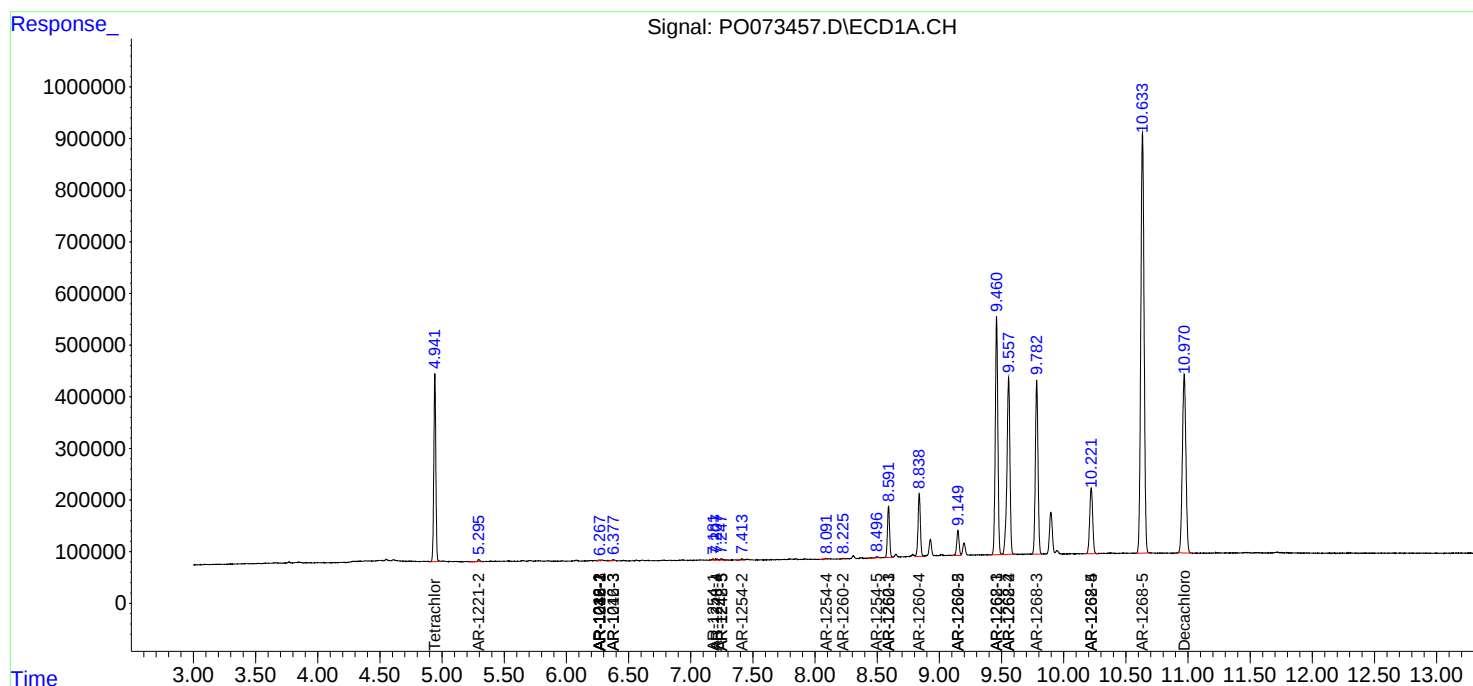
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

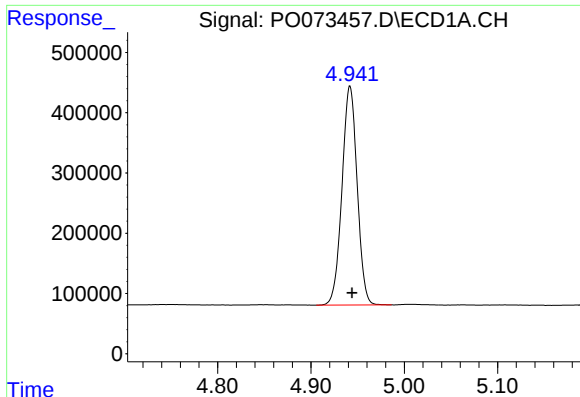
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 19:32
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:07:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

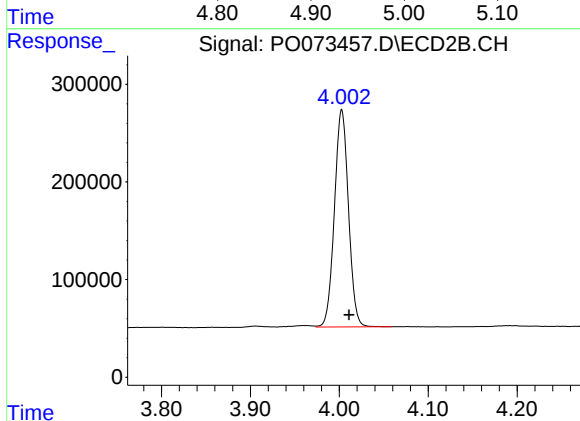




#1 Tetrachloro-m-xylene

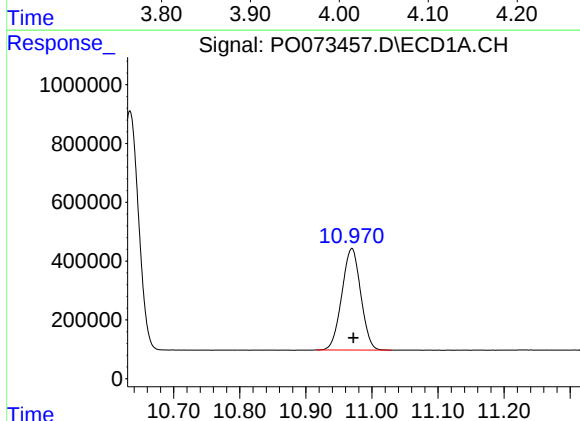
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 4102739
Conc: 49.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



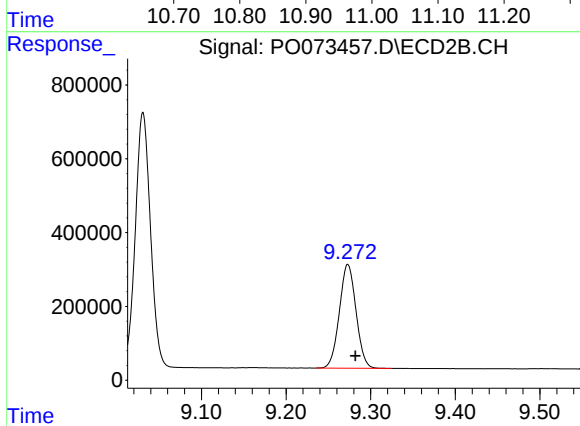
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.008 min
Response: 2442031
Conc: 49.81 ng/ml



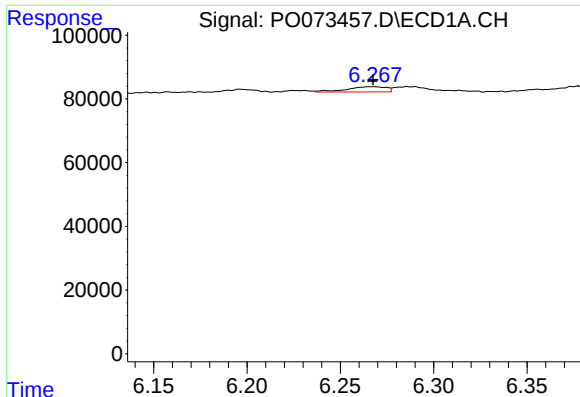
#2 Decachlorobiphenyl

R.T.: 10.970 min
Delta R.T.: -0.002 min
Response: 6867543
Conc: 83.29 ng/ml



#2 Decachlorobiphenyl

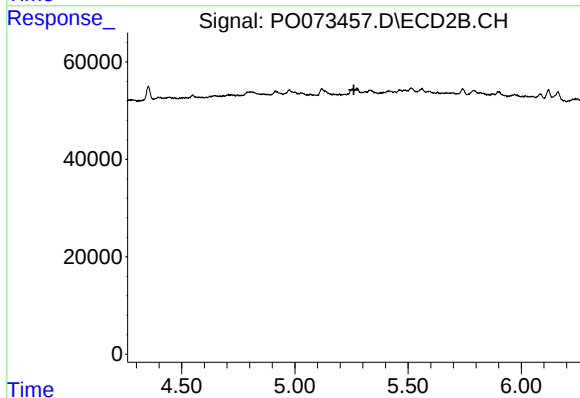
R.T.: 9.273 min
Delta R.T.: -0.009 min
Response: 3845349
Conc: 83.87 ng/ml



#3 AR-1016-1

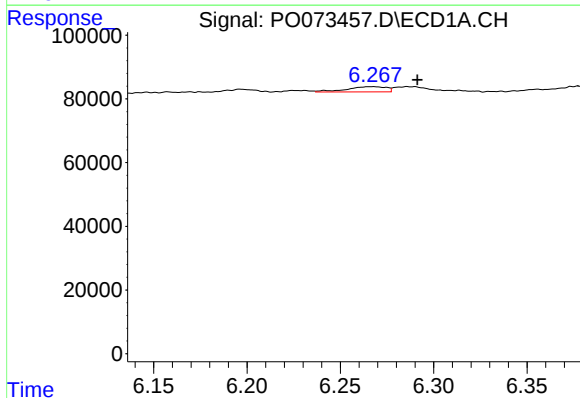
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 23971
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



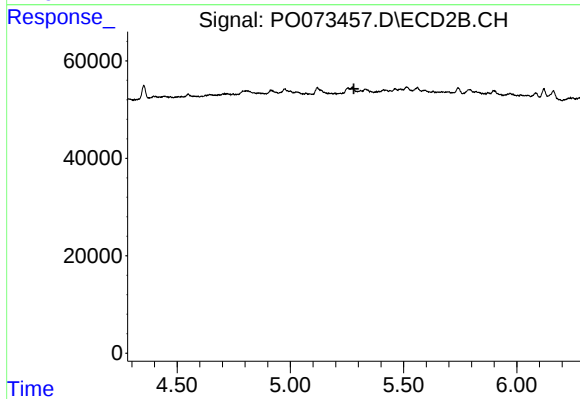
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



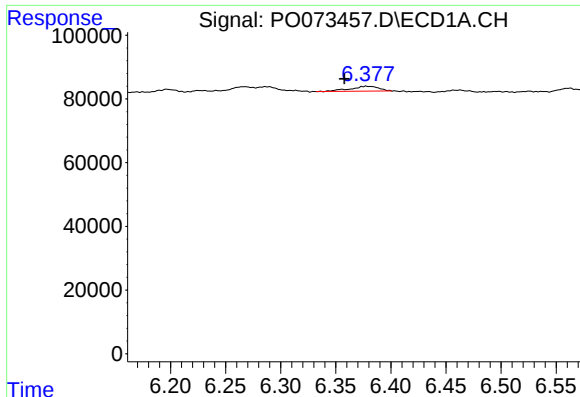
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.024 min
Response: 23971
Conc: 5.21 ng/ml



#4 AR-1016-2

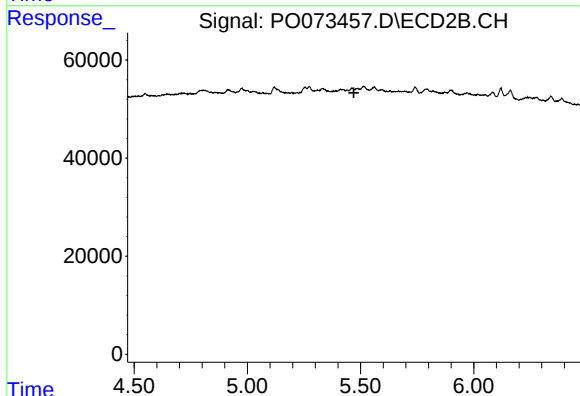
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#5 AR-1016-3

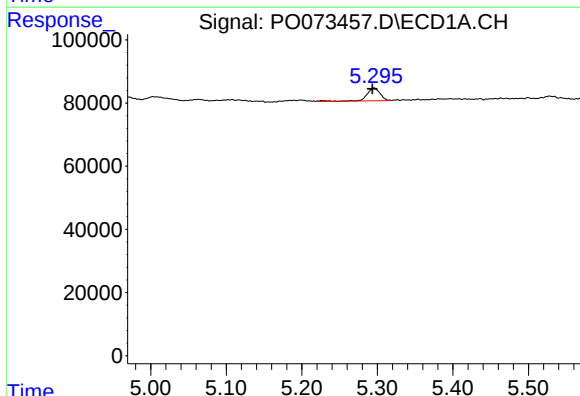
R.T.: 6.378 min
Delta R.T.: 0.020 min
Response: 27866
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



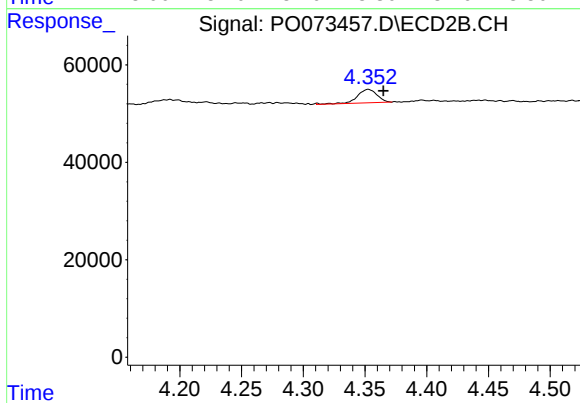
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



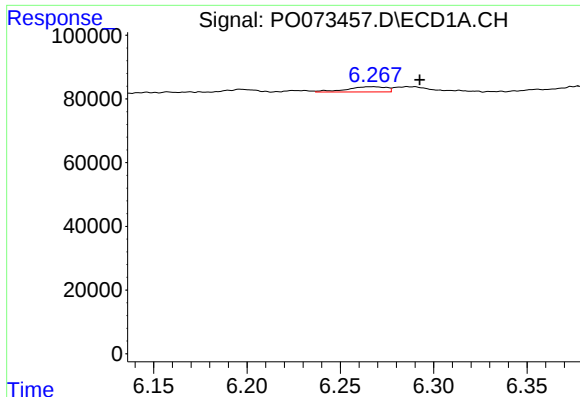
#9 AR-1221-2

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 48996
Conc: 69.66 ng/ml



#9 AR-1221-2

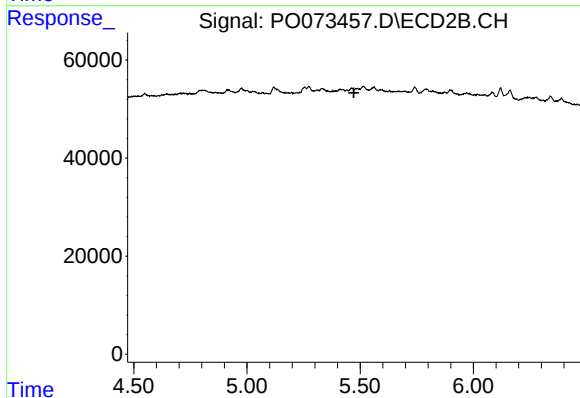
R.T.: 4.353 min
Delta R.T.: -0.012 min
Response: 30767
Conc: 76.11 ng/ml



#13 AR-1232-3

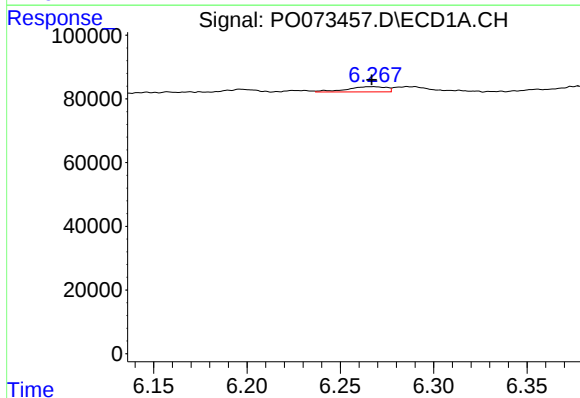
R.T.: 6.267 min
Delta R.T.: -0.026 min
Response: 23971
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



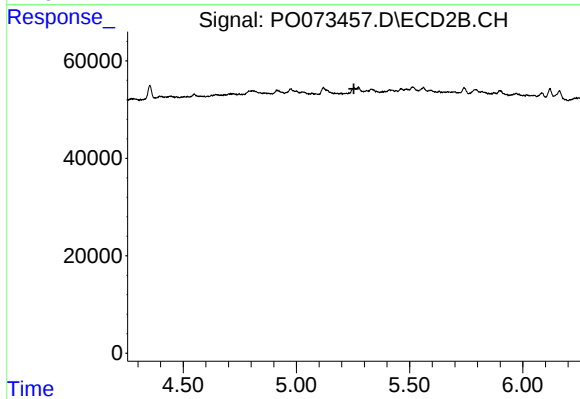
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



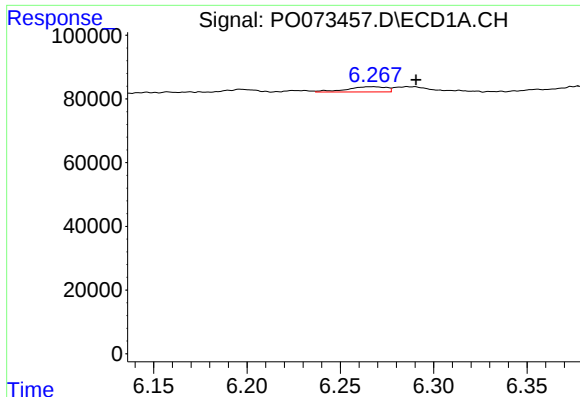
#16 AR-1242-1

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 23971
Conc: 9.09 ng/ml



#16 AR-1242-1

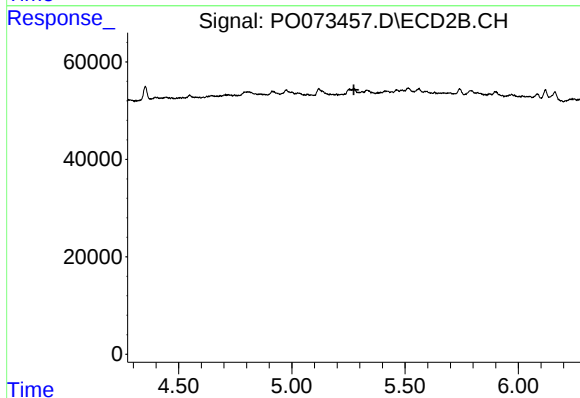
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

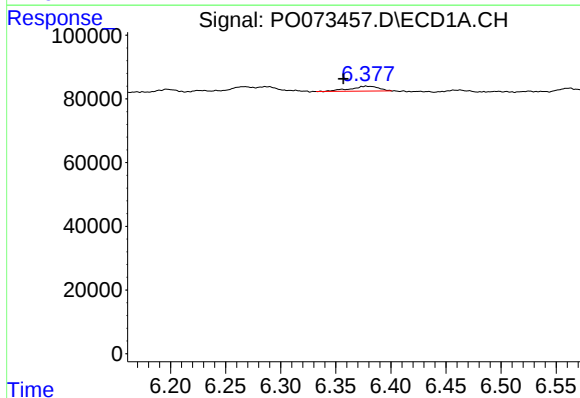
R.T.: 6.267 min
Delta R.T.: -0.024 min
Response: 23971
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



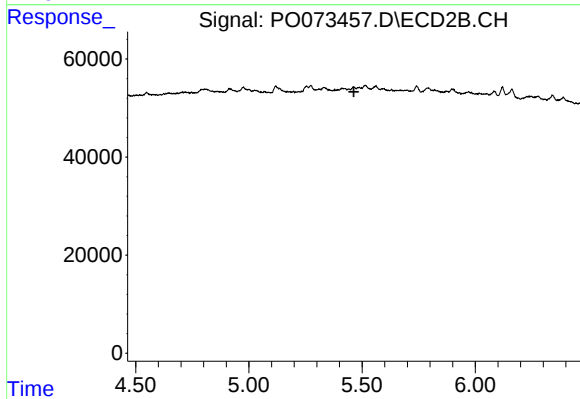
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



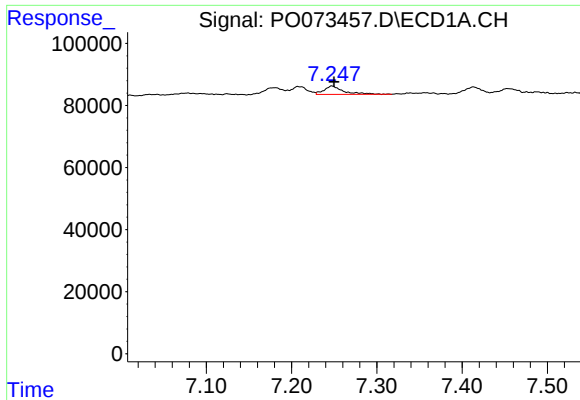
#18 AR-1242-3

R.T.: 6.378 min
Delta R.T.: 0.021 min
Response: 27866
Conc: 12.64 ng/ml



#18 AR-1242-3

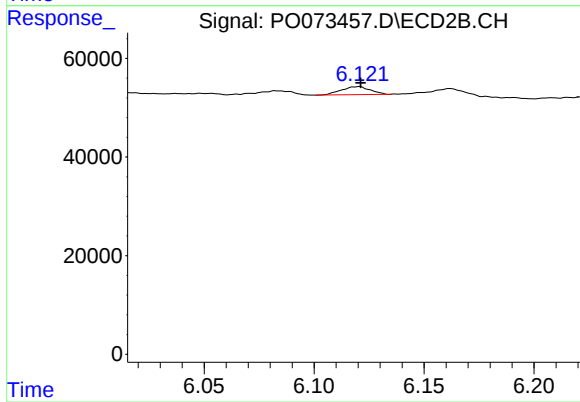
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#20 AR-1242-5

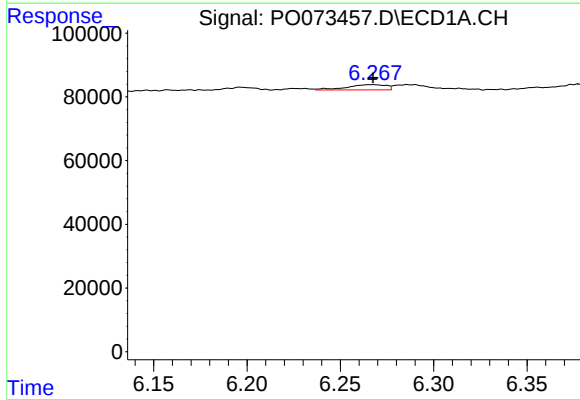
R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 43178
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



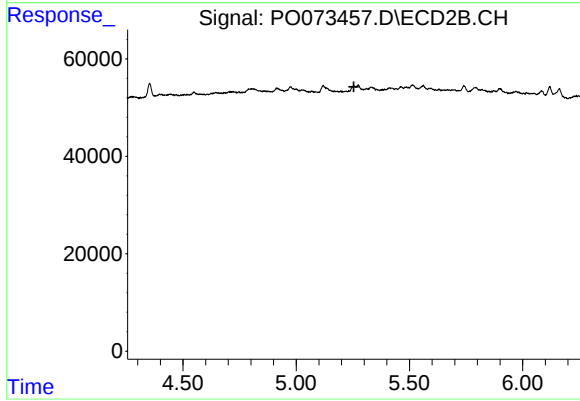
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 14727
Conc: 9.51 ng/ml



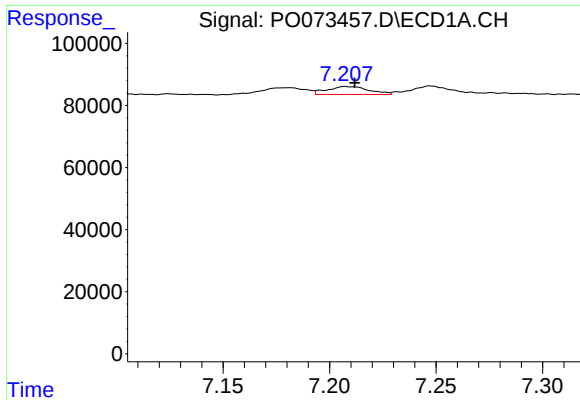
#21 AR-1248-1

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 23971
Conc: 11.99 ng/ml



#21 AR-1248-1

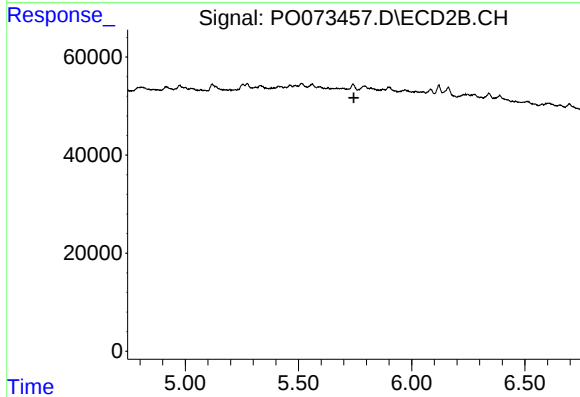
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#24 AR-1248-4

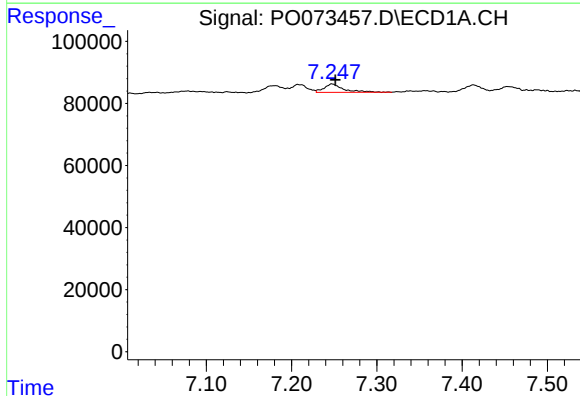
R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 35110
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



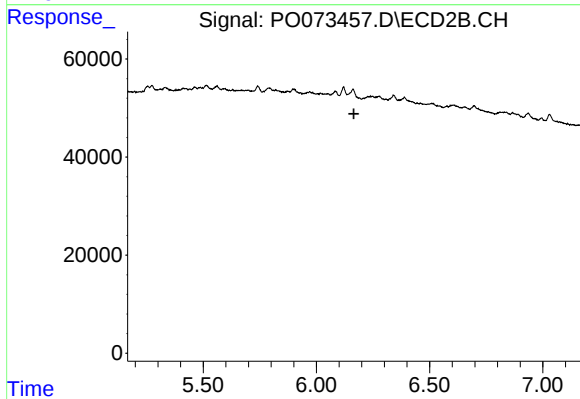
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



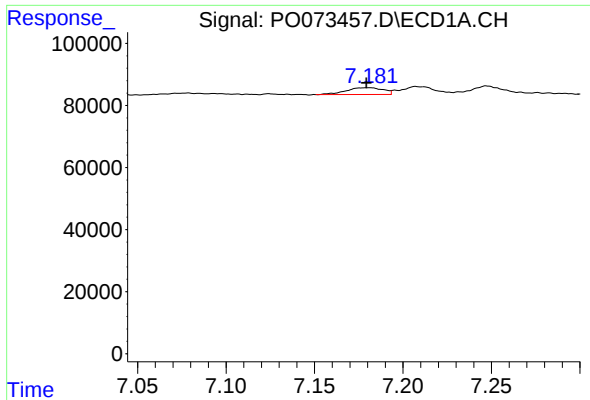
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 43178
Conc: 12.07 ng/ml



#25 AR-1248-5

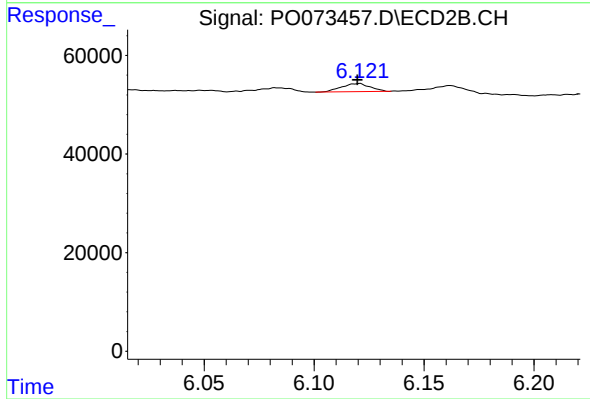
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#26 AR-1254-1

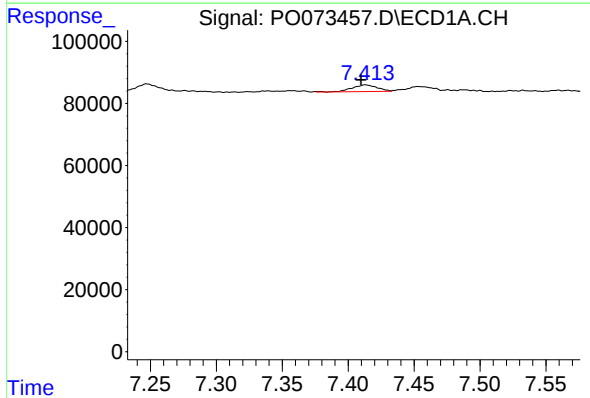
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 31786
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



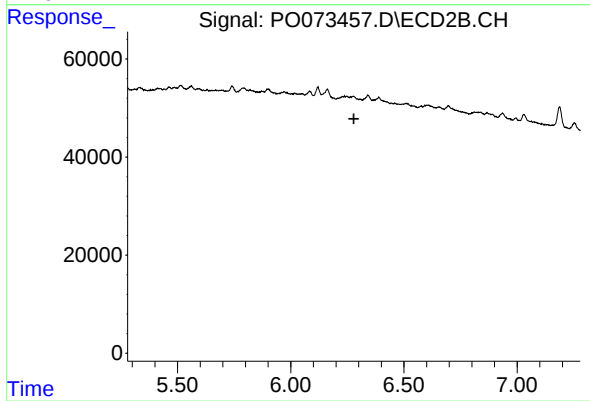
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 14727
Conc: 4.73 ng/ml



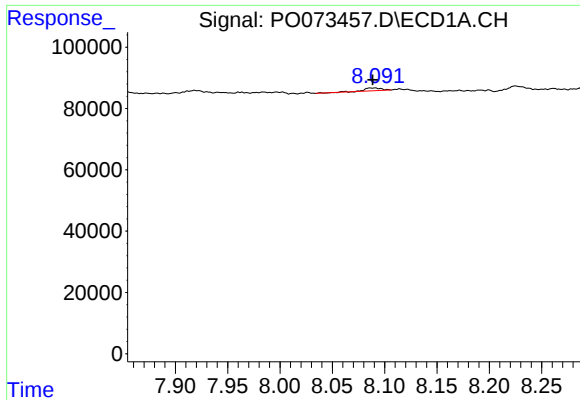
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: 0.003 min
Response: 28462
Conc: 5.22 ng/ml



#27 AR-1254-2

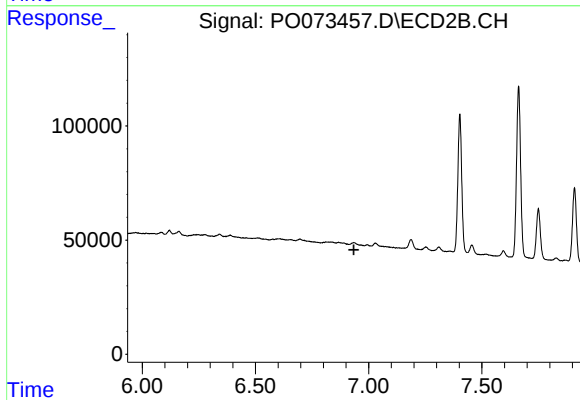
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#29 AR-1254-4

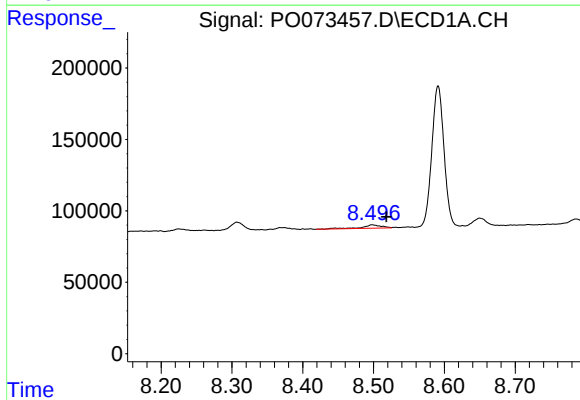
R.T.: 8.090 min
Delta R.T.: 0.002 min
Response: 10438
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



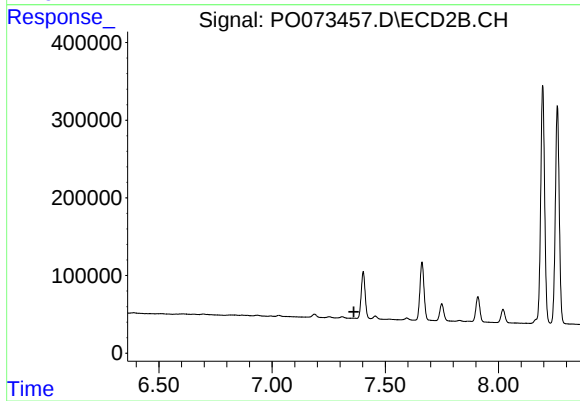
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



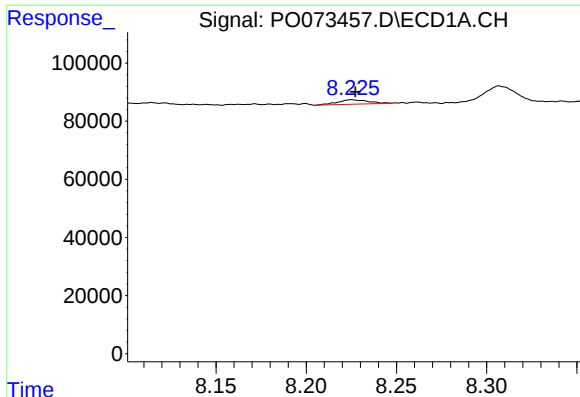
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.020 min
Response: 42199
Conc: 8.86 ng/ml



#30 AR-1254-5

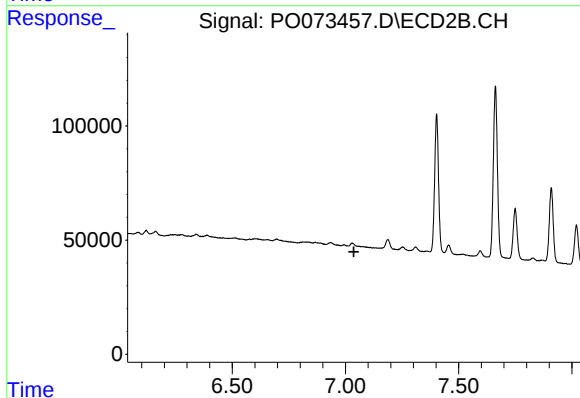
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#32 AR-1260-2

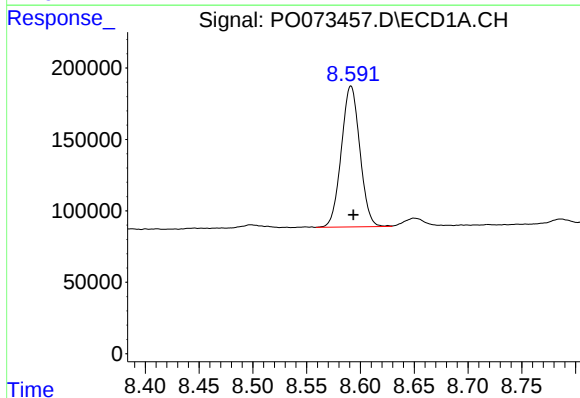
R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 17475
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



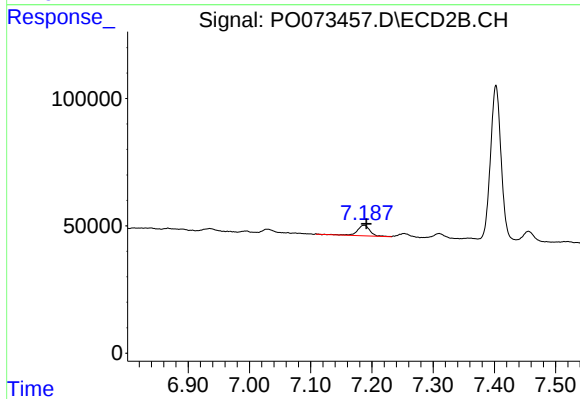
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



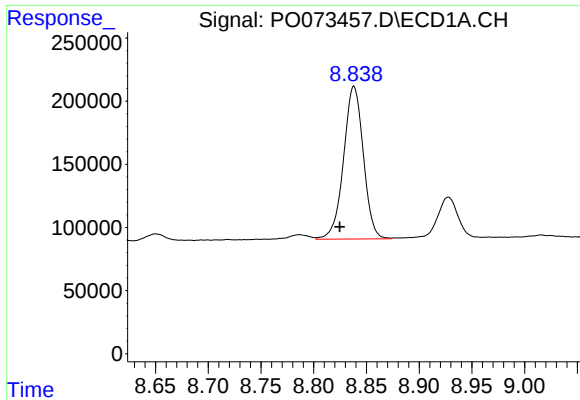
#33 AR-1260-3

R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 1181322
Conc: 266.21 ng/ml



#33 AR-1260-3

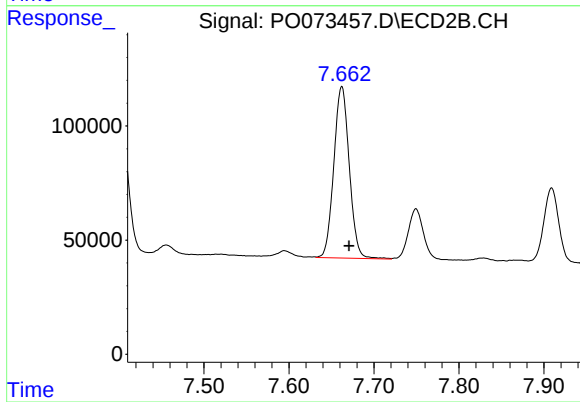
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 58213
Conc: 18.84 ng/ml



#34 AR-1260-4

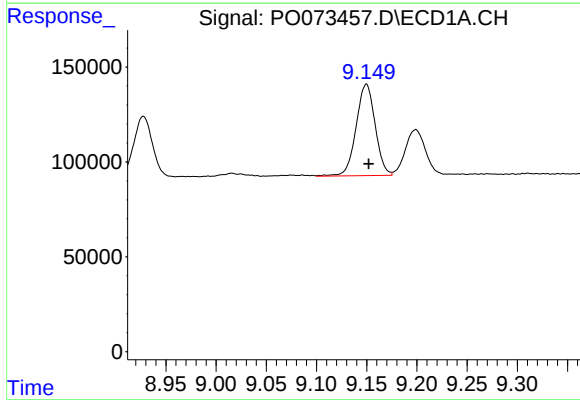
R.T.: 8.838 min
Delta R.T.: 0.014 min
Response: 1579980
Conc: 366.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



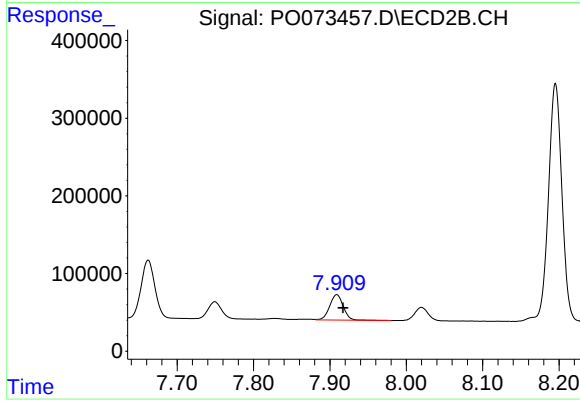
#34 AR-1260-4

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 949845
Conc: 385.99 ng/ml



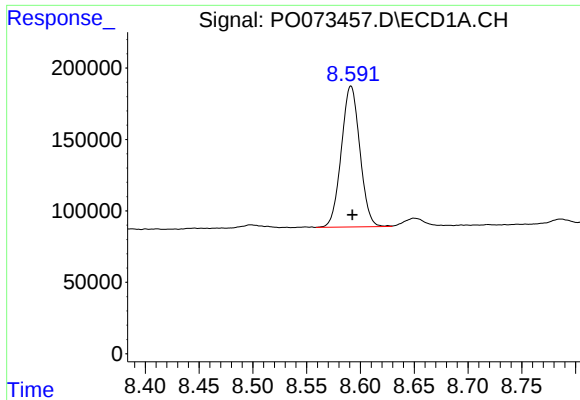
#35 AR-1260-5

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 637009
Conc: 64.51 ng/ml



#35 AR-1260-5

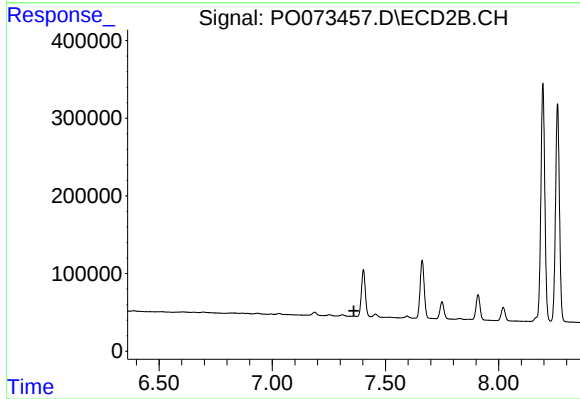
R.T.: 7.909 min
Delta R.T.: -0.008 min
Response: 406310
Conc: 65.59 ng/ml



#36 AR-1262-1

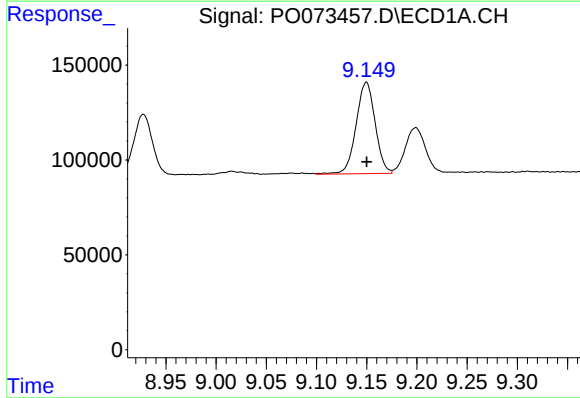
R.T.: 8.591 min
Delta R.T.: -0.001 min
Response: 1181322
Conc: 189.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



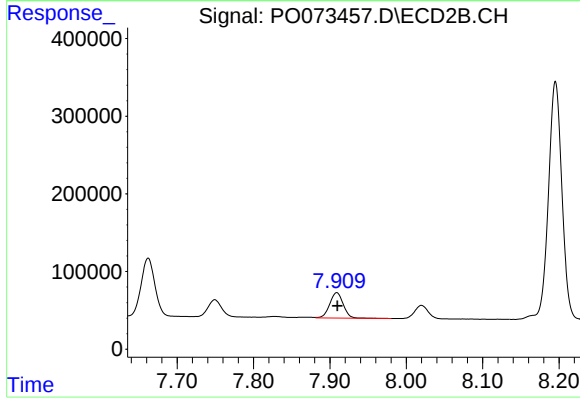
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



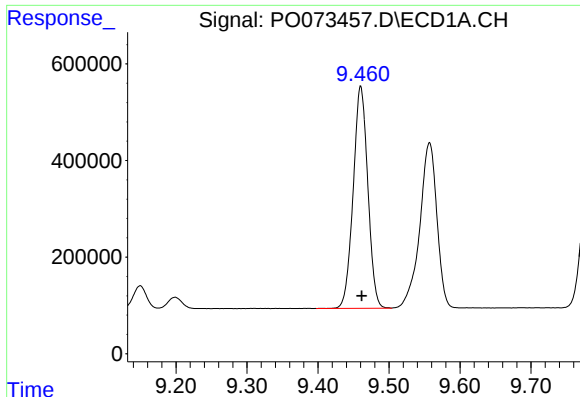
#37 AR-1262-2

R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 637009
Conc: 58.89 ng/ml



#37 AR-1262-2

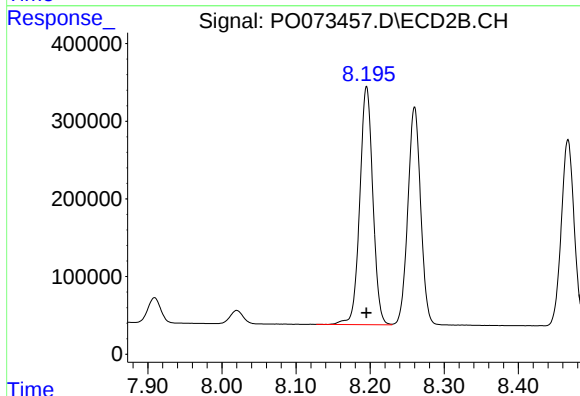
R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 406310
Conc: 61.97 ng/ml



#38 AR-1262-3

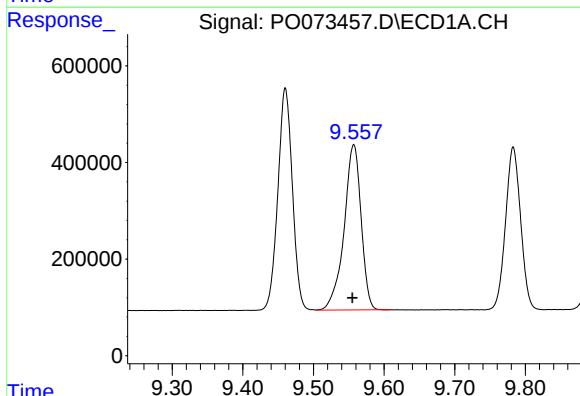
R.T.: 9.460 min
Delta R.T.: -0.001 min
Response: 6571771
Conc: 895.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



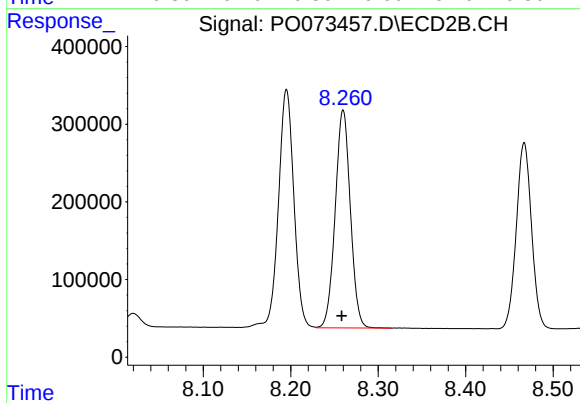
#38 AR-1262-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 3750510
Conc: 1390.03 ng/ml



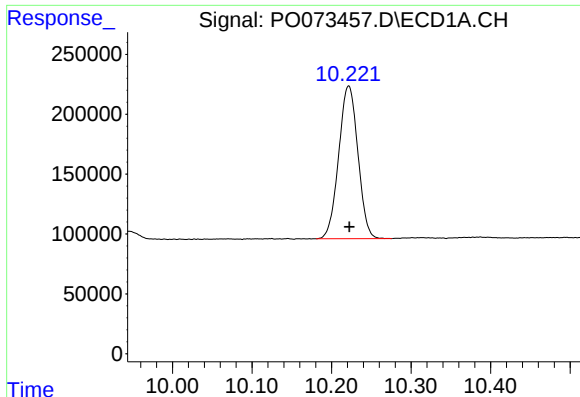
#39 AR-1262-4

R.T.: 9.557 min
Delta R.T.: 0.002 min
Response: 5723968
Conc: 1040.15 ng/ml



#39 AR-1262-4

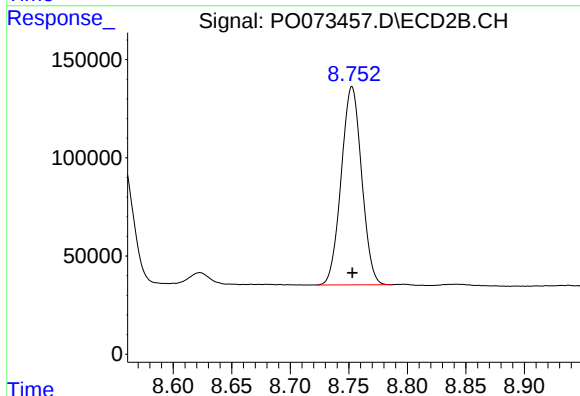
R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 3377348
Conc: 707.34 ng/ml



#40 AR-1262-5

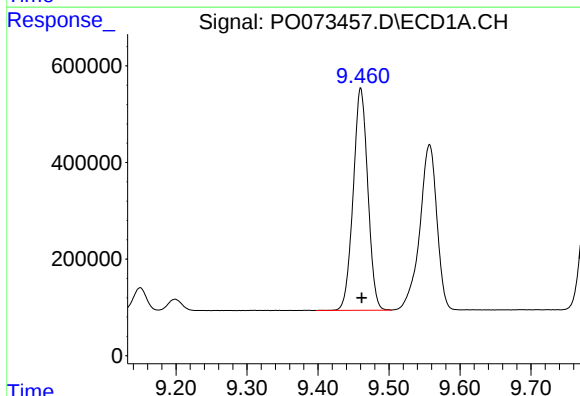
R.T.: 10.222 min
Delta R.T.: -0.001 min
Response: 2140003
Conc: 549.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



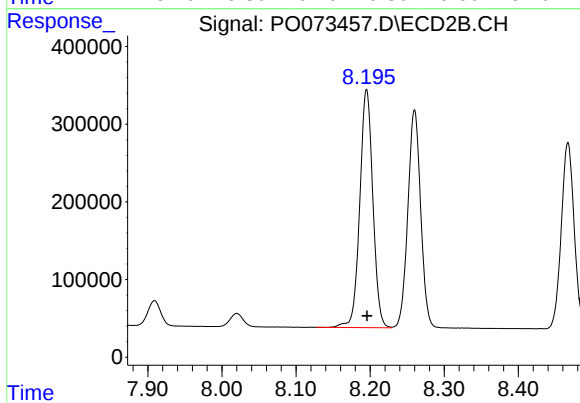
#40 AR-1262-5

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 1224736
Conc: 535.50 ng/ml



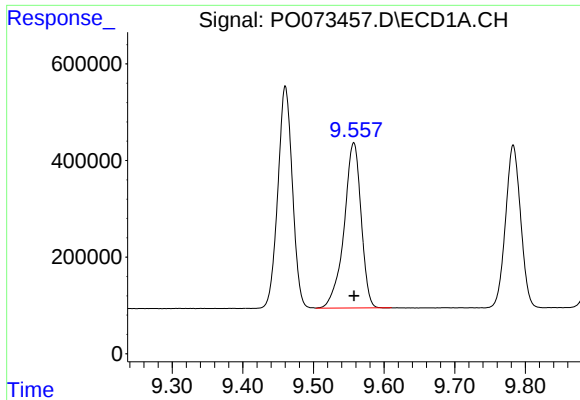
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 6571771
Conc: 470.48 ng/ml



#41 AR-1268-1

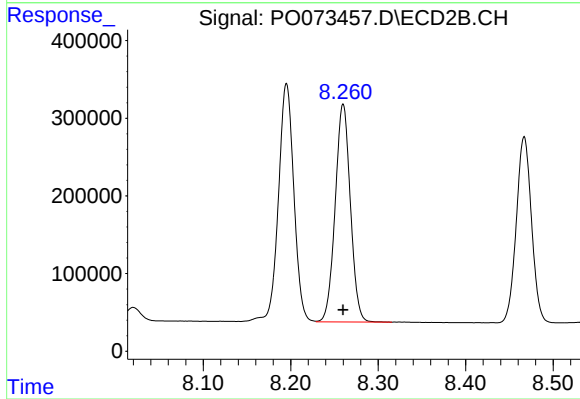
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 3750510
Conc: 460.40 ng/ml



#42 AR-1268-2

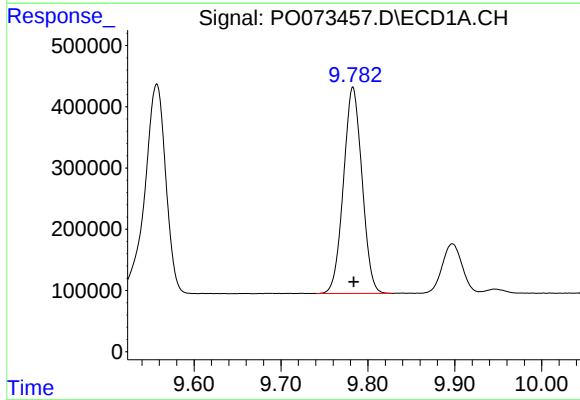
R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 5723968
Conc: 471.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



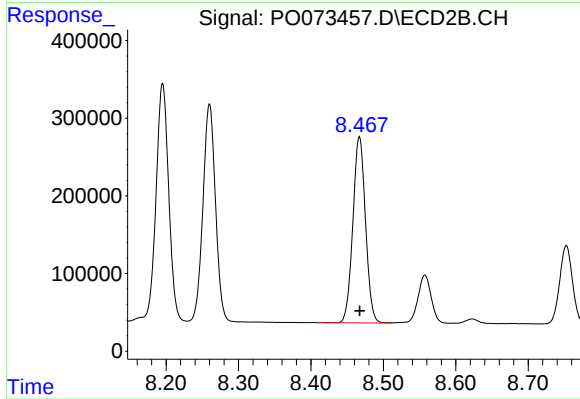
#42 AR-1268-2

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 3377348
Conc: 462.41 ng/ml



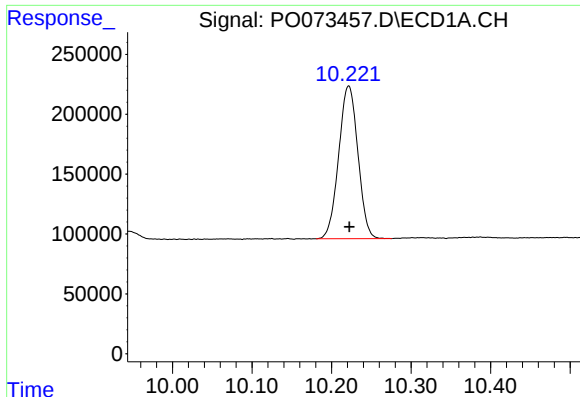
#43 AR-1268-3

R.T.: 9.783 min
Delta R.T.: -0.001 min
Response: 4994490
Conc: 474.11 ng/ml



#43 AR-1268-3

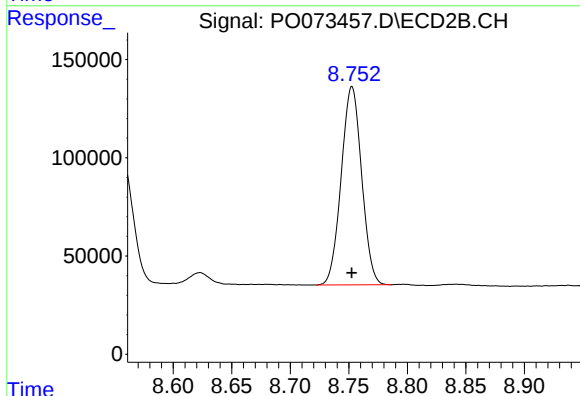
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 2903783
Conc: 464.26 ng/ml



#44 AR-1268-4

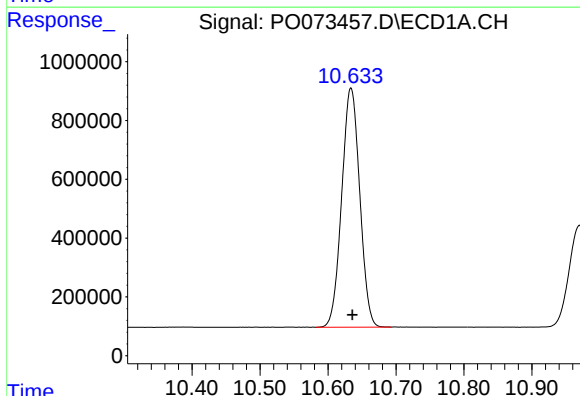
R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 2140003
Conc: 474.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



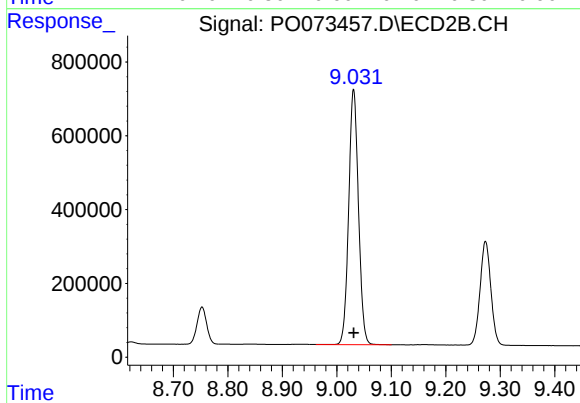
#44 AR-1268-4

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 1224736
Conc: 457.23 ng/ml



#45 AR-1268-5

R.T.: 10.634 min
Delta R.T.: -0.002 min
Response: 14987467
Conc: 470.89 ng/ml



#45 AR-1268-5

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 8621903
Conc: 472.64 ng/ml