

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081253.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 20:26
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:46:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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	4.053	4489531	1383512	56.871	55.985
2)	SA Decachlor...	10.989	9.414	5750431	2159989	96.848	92.528
Target Compounds							
7)	L1 AR-1016-5	6.770	0.000	19591	0	9.980	N.D. #
9)	L2 AR-1221-2	5.281	4.411	53906	19404	73.329	78.715
20)	L4 AR-1242-5	7.241	6.205	31758	7597	19.822	10.490 #
23)	L5 AR-1248-3	6.770	0.000	19591	0	7.403	N.D. #
24)	L5 AR-1248-4	7.205	0.000	46540	0	16.159	N.D. #
25)	L5 AR-1248-5	7.241	0.000	31758	0	11.548	N.D. #
26)	L6 AR-1254-1	7.176	6.205	54942	7597	17.001	4.803 #
27)	L6 AR-1254-2	7.407	0.000	29040	0	5.835	N.D. #
30)	L6 AR-1254-5	8.495f	0.000	32546	0	7.868	N.D. #
33)	L7 AR-1260-3	8.588	7.286	960697	75533	366.092	41.260 #
34)	L7 AR-1260-4	8.835	7.763	1248764	520839	390.112	440.869
35)	L7 AR-1260-5	9.147	8.015	514141	215460	85.881	76.114
36)	L8 AR-1262-1	8.588	0.000	960697	0	215.596	N.D. #
37)	L8 AR-1262-2	9.147	8.015	514141	215460	67.093	65.465
38)	L8 AR-1262-3	9.459	8.304	4859598	1969369	1425.707	1469.437
39)	L8 AR-1262-4	9.558	8.370	4571387	1777253	2183.201	749.178 #
40)	L8 AR-1262-5	10.231	8.870	1686891	686586	608.709	593.153
41)	L9 AR-1268-1	9.459	8.304	4859598	1969369	526.492	521.136
42)	L9 AR-1268-2	9.558	8.370	4571387	1777253	534.693	523.639
43)	L9 AR-1268-3	9.785	8.577	3670451	1522199	515.879	515.303
44)	L9 AR-1268-4	10.231	8.870	1686891	686586	535.766	521.779
45)	L9 AR-1268-5	10.649	9.161	11775473	4486398	522.365	527.563

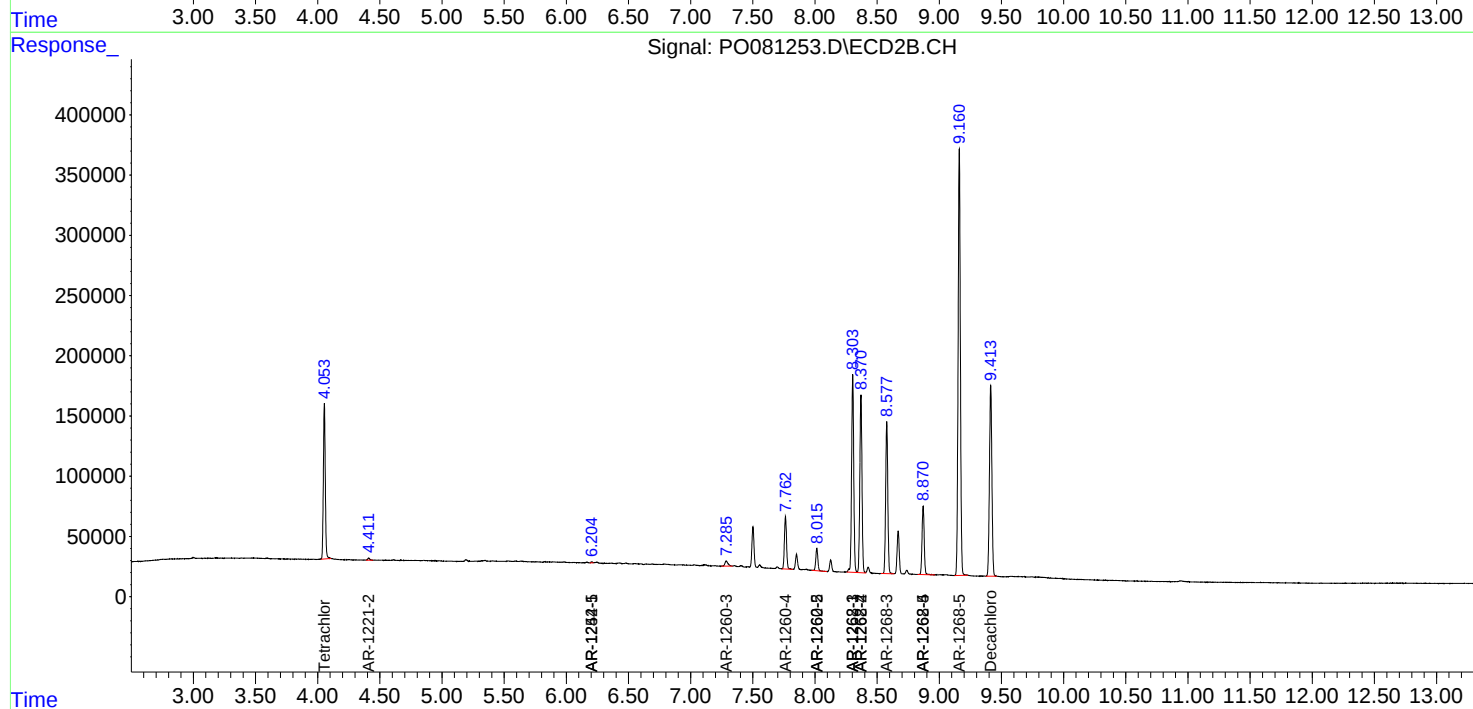
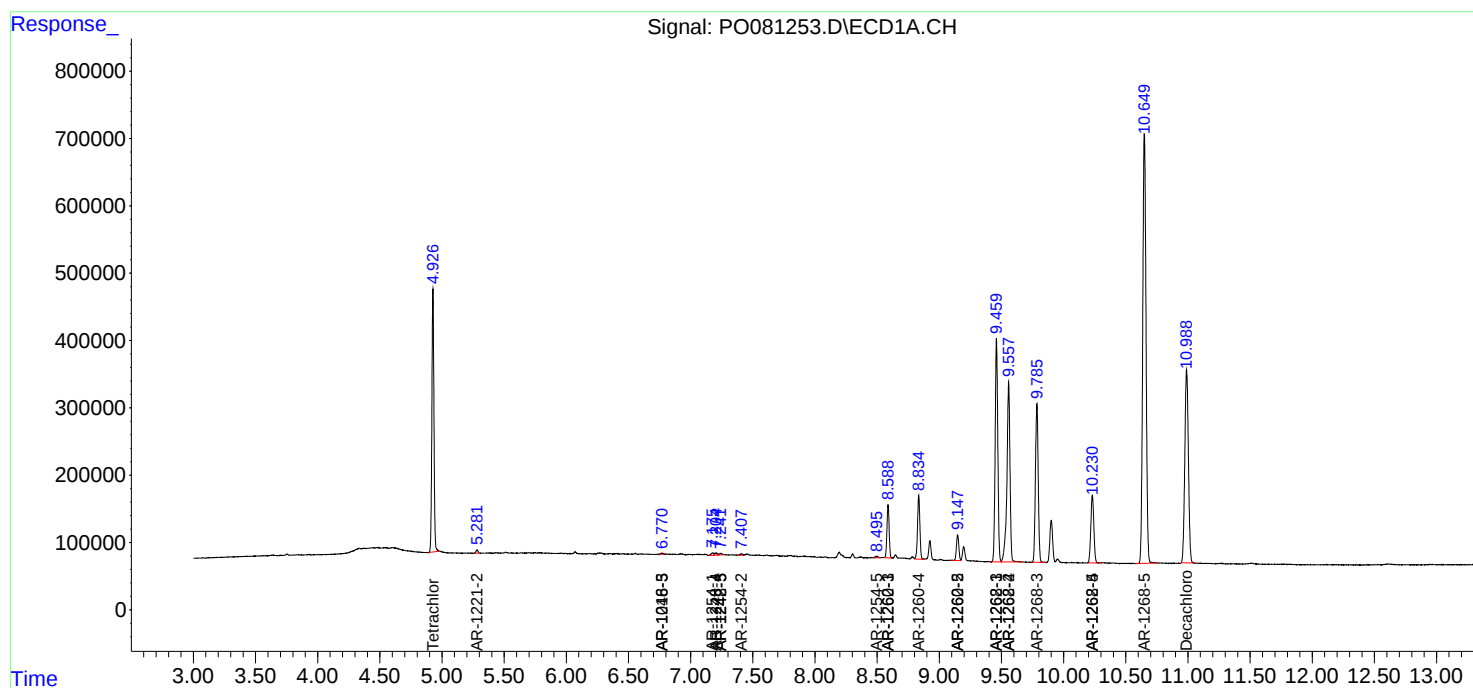
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

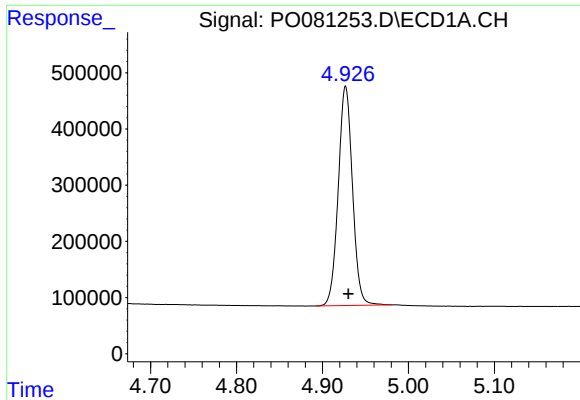
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081253.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 20:26
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:46:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

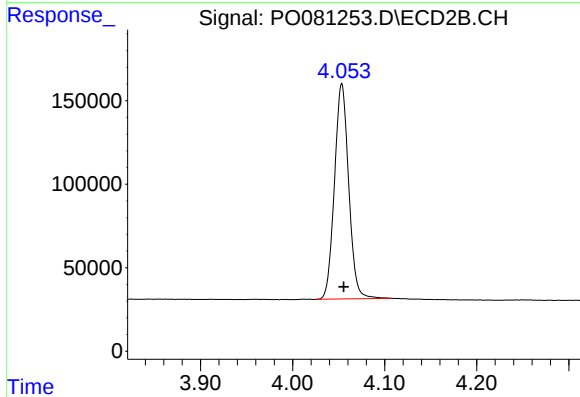




#1 Tetrachloro-m-xylene

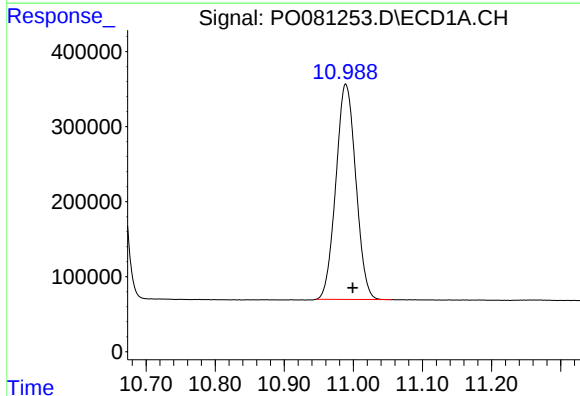
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 4489531
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



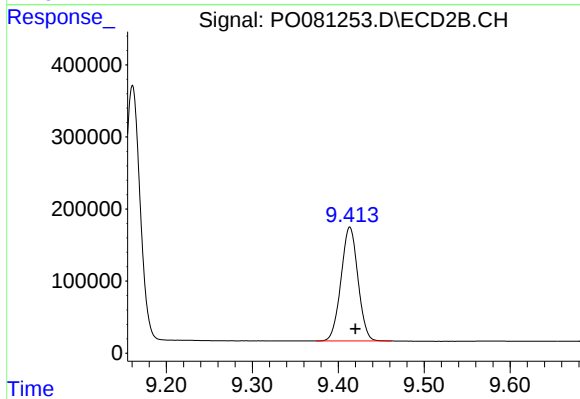
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 1383512
Conc: 55.99 ng/ml



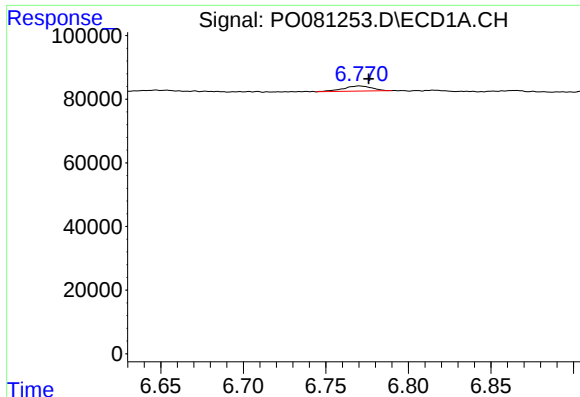
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 5750431
Conc: 96.85 ng/ml



#2 Decachlorobiphenyl

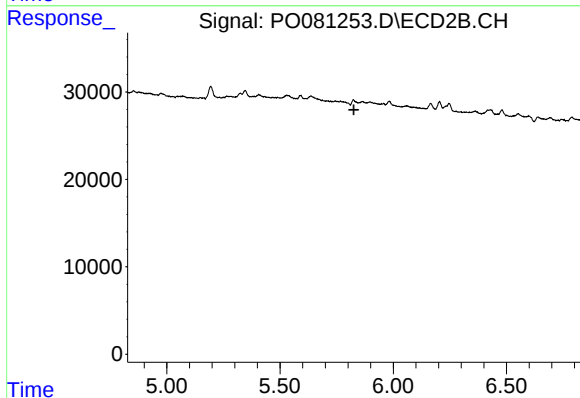
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 2159989
Conc: 92.53 ng/ml



#7 AR-1016-5

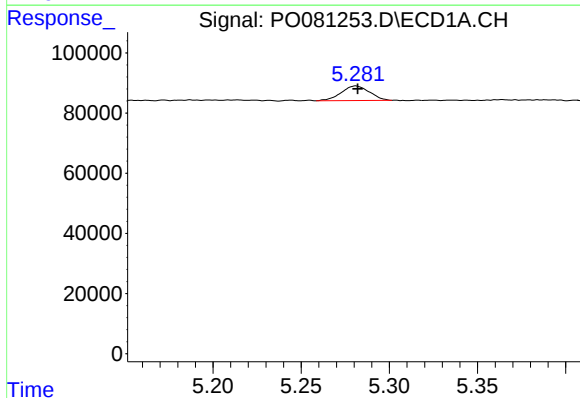
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 19591
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



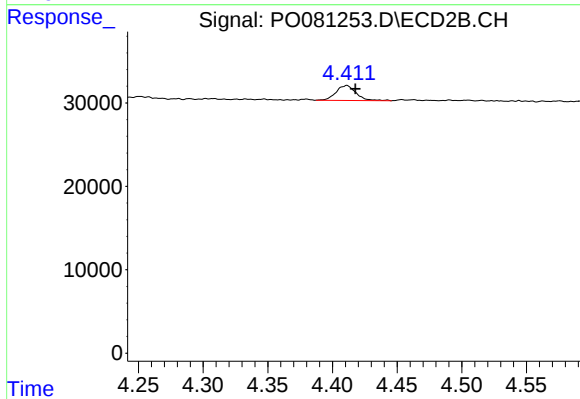
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



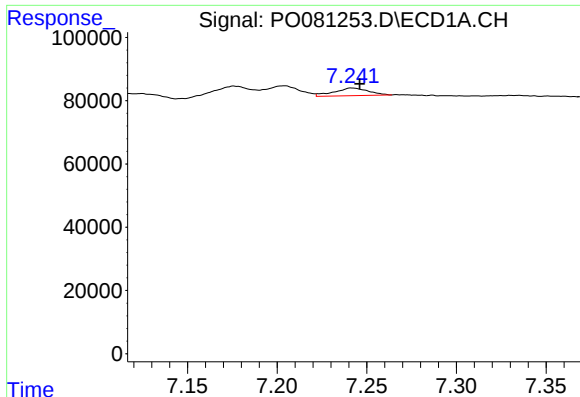
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 53906
Conc: 73.33 ng/ml



#9 AR-1221-2

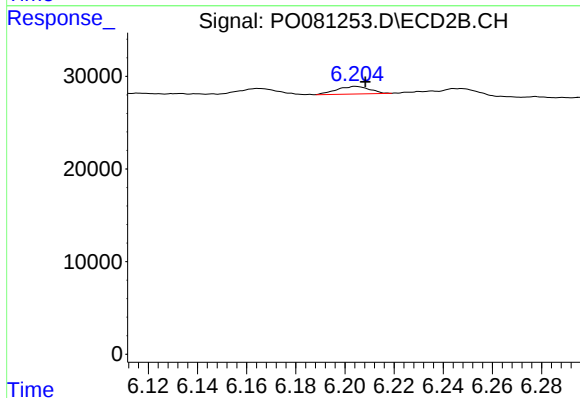
R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 19404
Conc: 78.71 ng/ml



#20 AR-1242-5

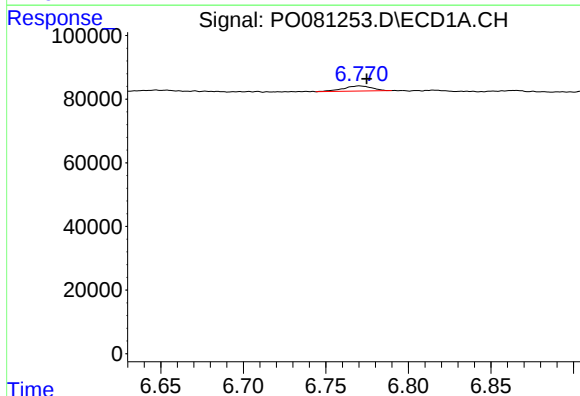
R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 31758
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



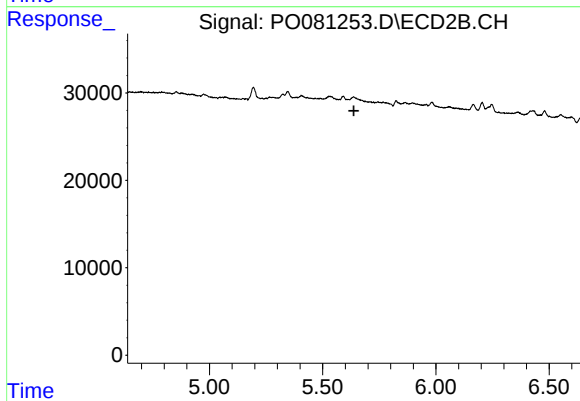
#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 7597
Conc: 10.49 ng/ml



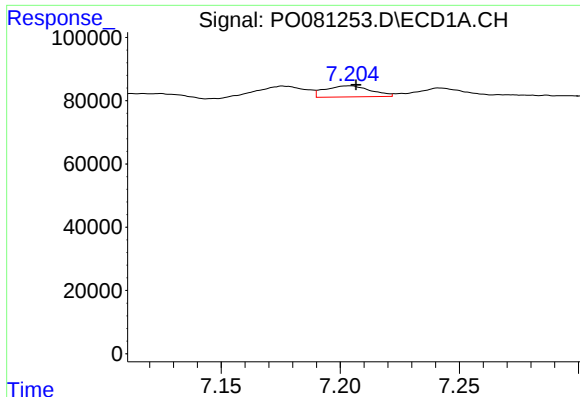
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 19591
Conc: 7.40 ng/ml



#23 AR-1248-3

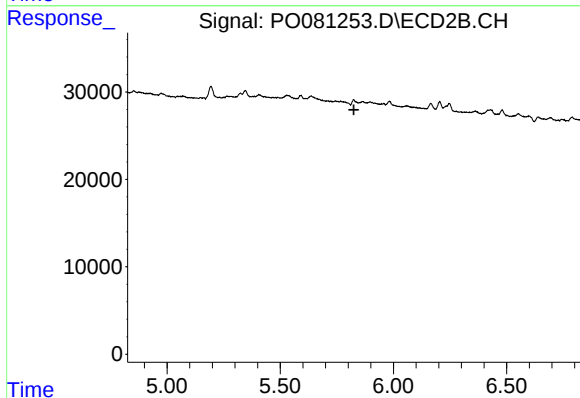
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

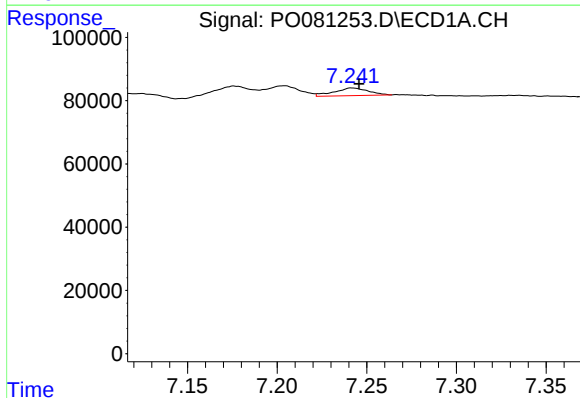
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 46540
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



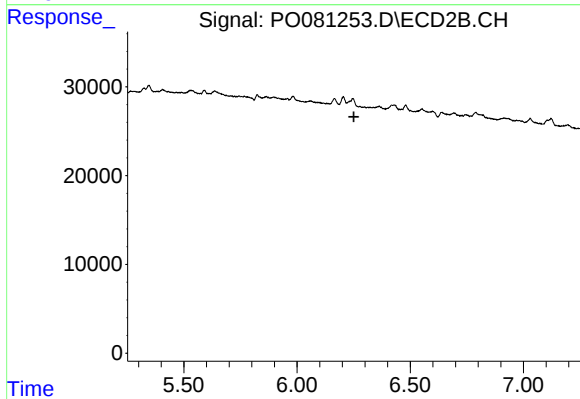
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



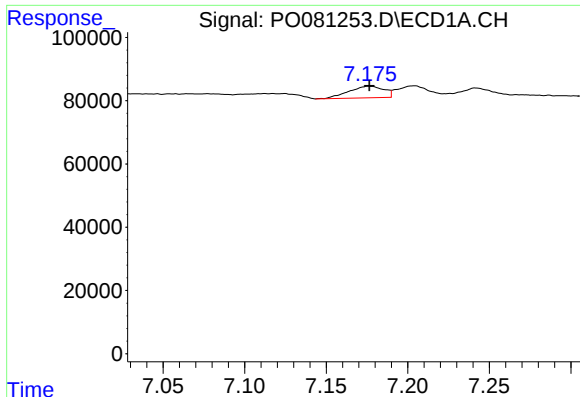
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 31758
Conc: 11.55 ng/ml



#25 AR-1248-5

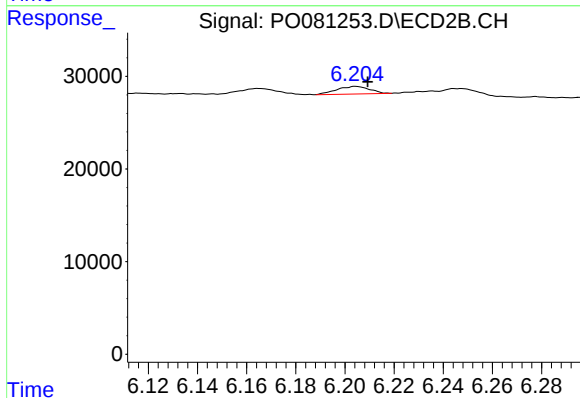
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#26 AR-1254-1

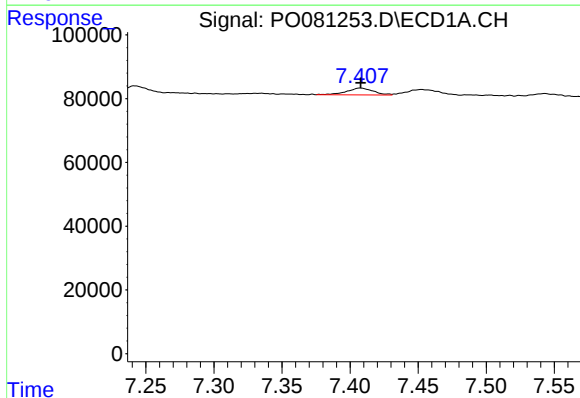
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 54942
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



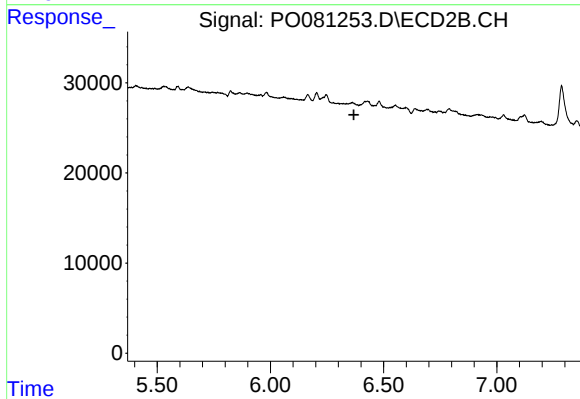
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 7597
Conc: 4.80 ng/ml



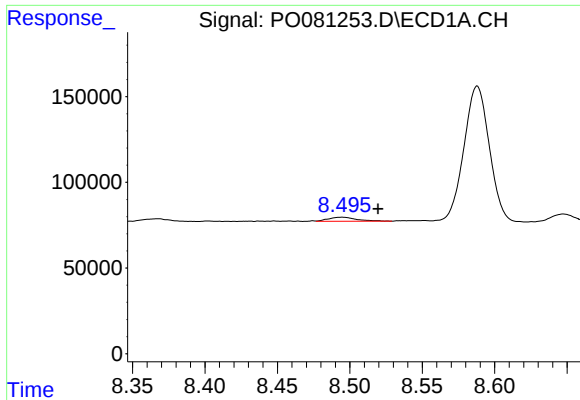
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 29040
Conc: 5.83 ng/ml



#27 AR-1254-2

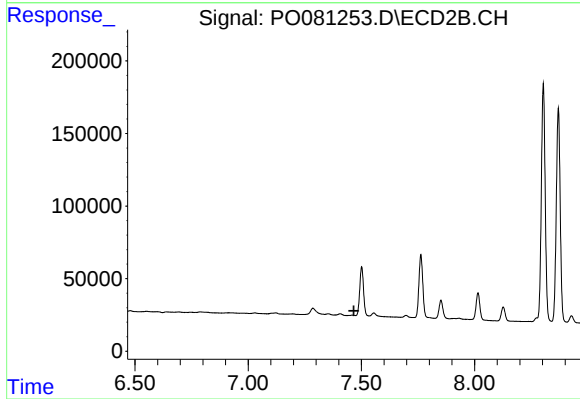
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#30 AR-1254-5

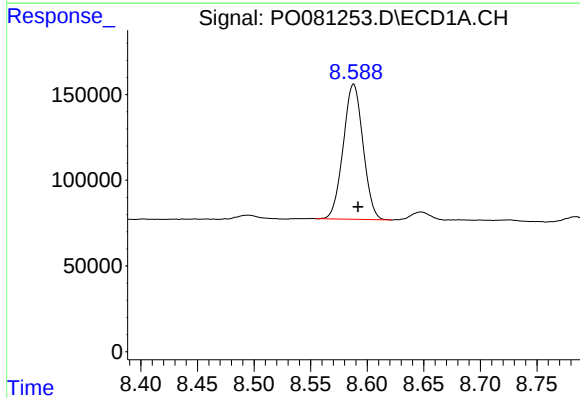
R.T.: 8.495 min
Delta R.T.: -0.025 min
Response: 32546
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



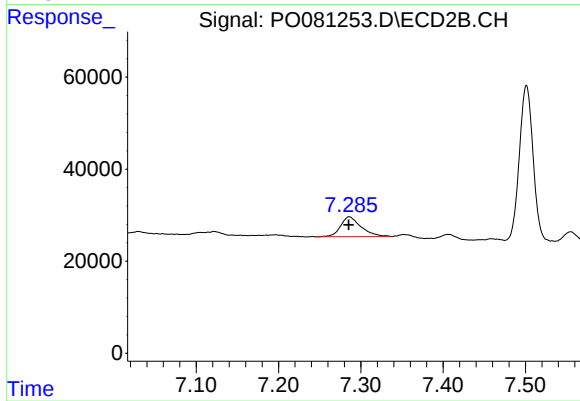
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



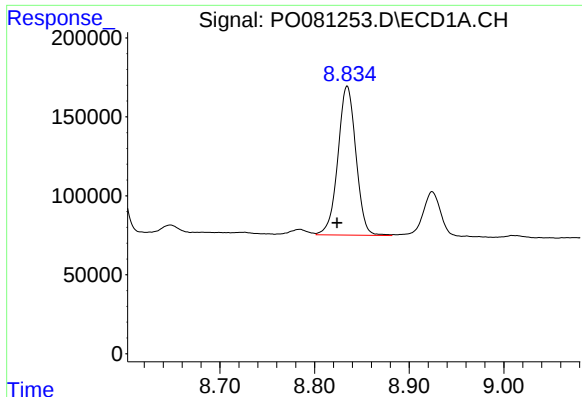
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 960697
Conc: 366.09 ng/ml



#33 AR-1260-3

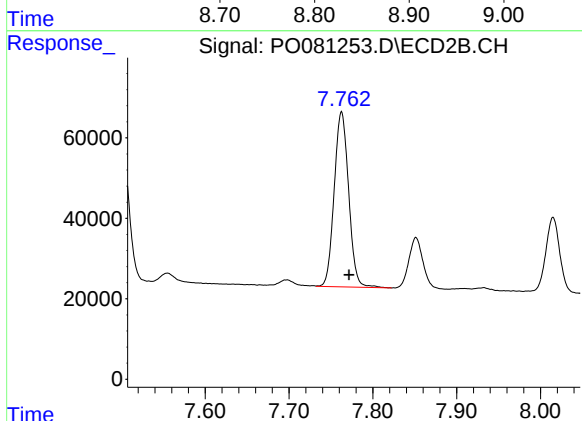
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 75533
Conc: 41.26 ng/ml



#34 AR-1260-4

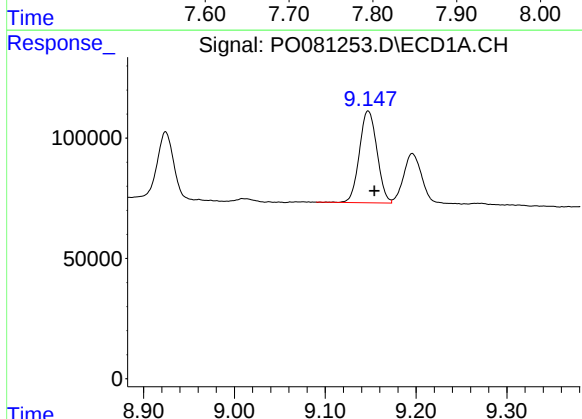
R.T.: 8.835 min
Delta R.T.: 0.011 min
Response: 1248764
Conc: 390.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



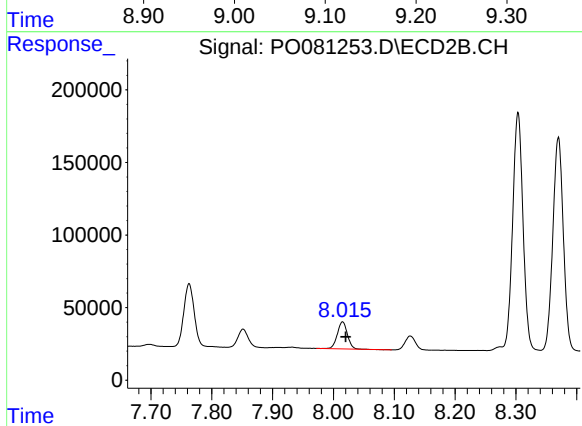
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 520839
Conc: 440.87 ng/ml



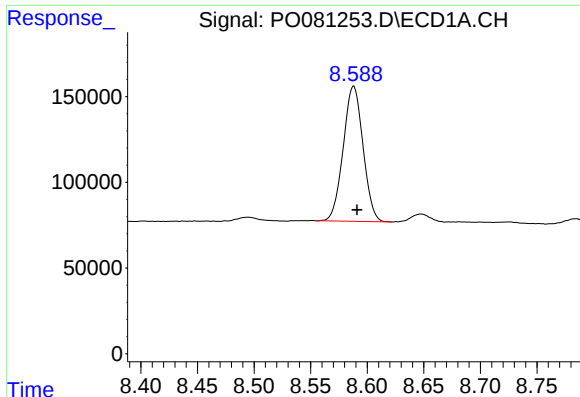
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 514141
Conc: 85.88 ng/ml



#35 AR-1260-5

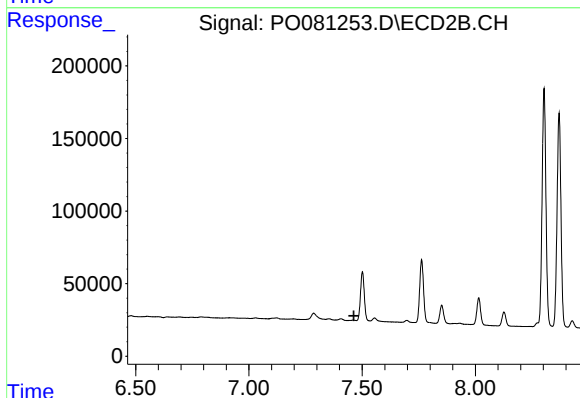
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 215460
Conc: 76.11 ng/ml



#36 AR-1262-1

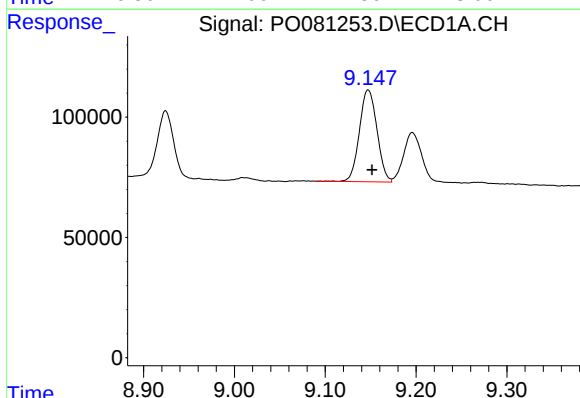
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 960697
Conc: 215.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



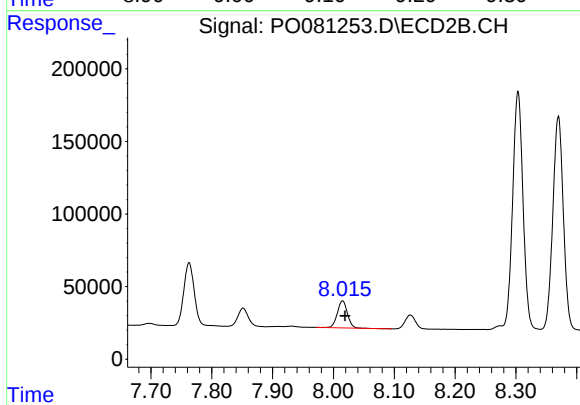
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



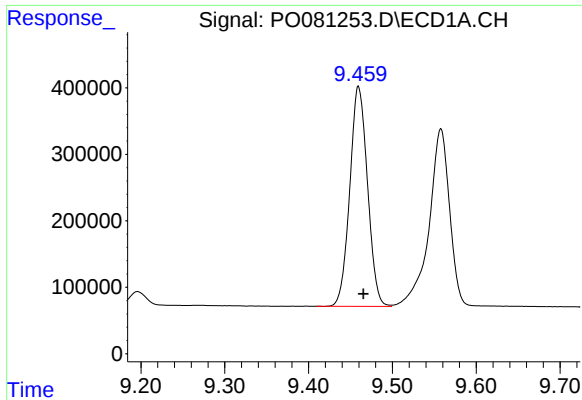
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 514141
Conc: 67.09 ng/ml



#37 AR-1262-2

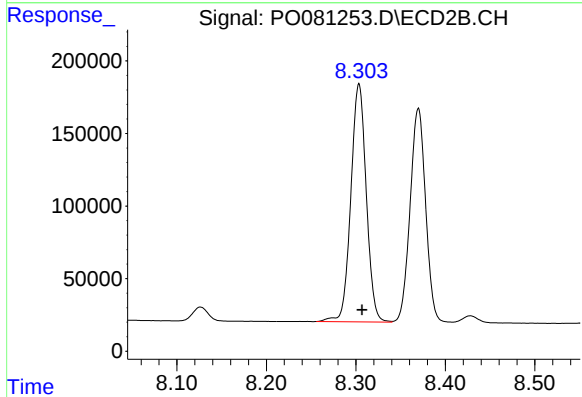
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 215460
Conc: 65.47 ng/ml



#38 AR-1262-3

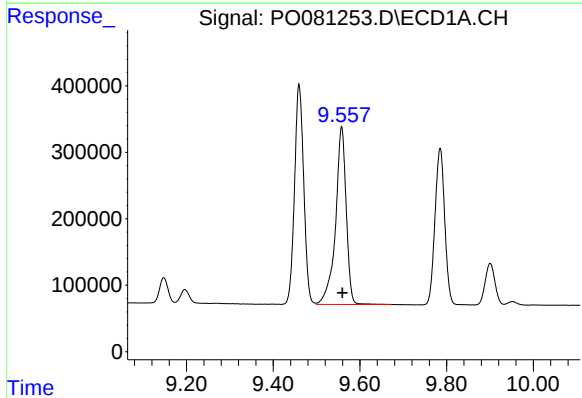
R.T.: 9.459 min
Delta R.T.: -0.006 min
Response: 4859598
Conc: 1425.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



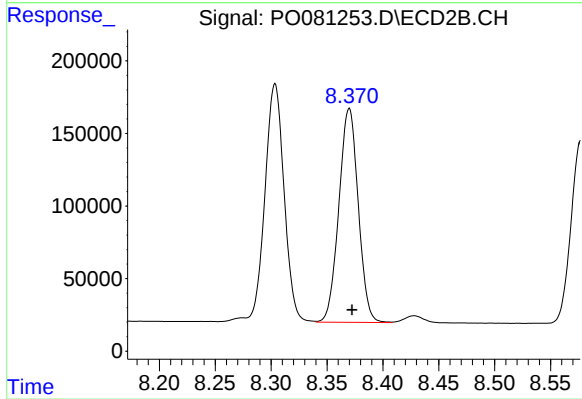
#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 1969369
Conc: 1469.44 ng/ml



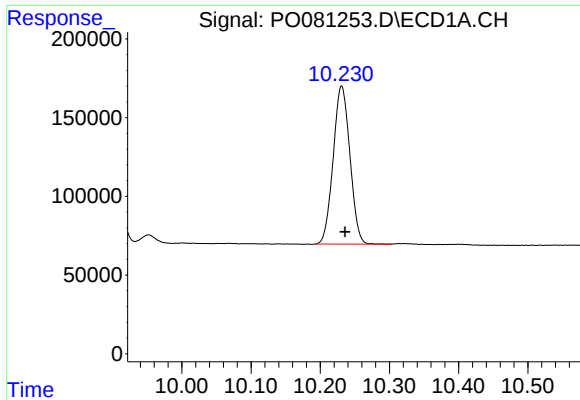
#39 AR-1262-4

R.T.: 9.558 min
Delta R.T.: -0.002 min
Response: 4571387
Conc: 2183.20 ng/ml



#39 AR-1262-4

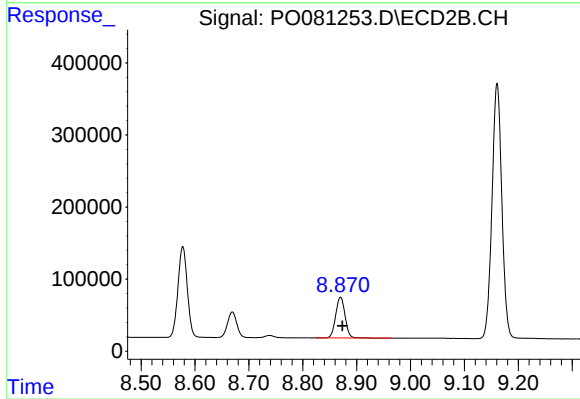
R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 1777253
Conc: 749.18 ng/ml



#40 AR-1262-5

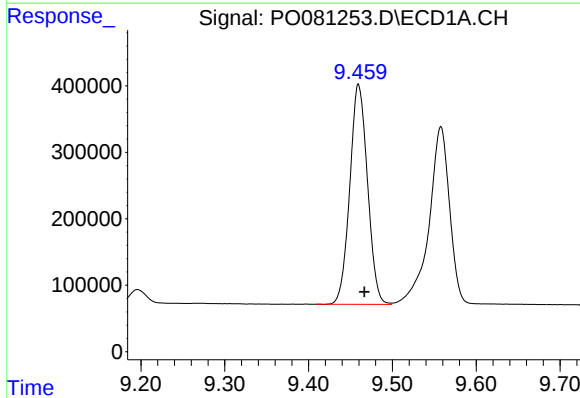
R.T.: 10.231 min
Delta R.T.: -0.005 min
Response: 1686891
Conc: 608.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



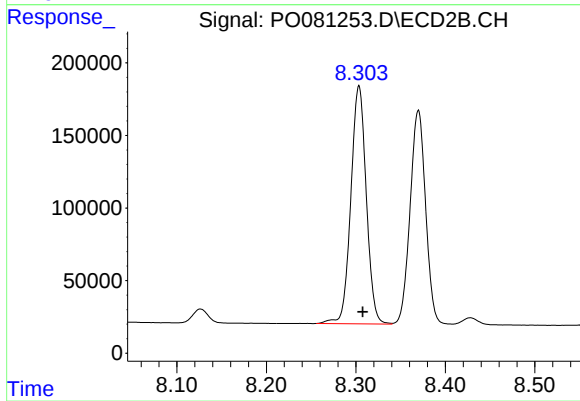
#40 AR-1262-5

R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 686586
Conc: 593.15 ng/ml



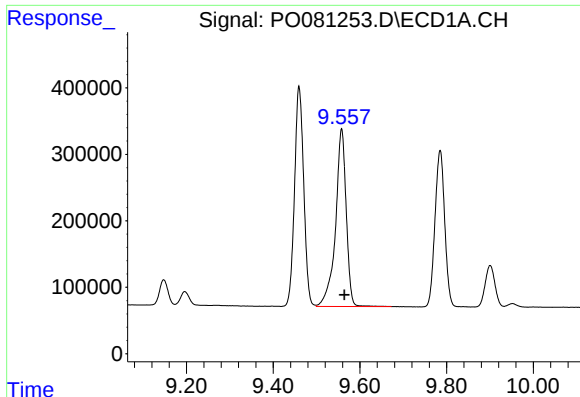
#41 AR-1268-1

R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 4859598
Conc: 526.49 ng/ml



#41 AR-1268-1

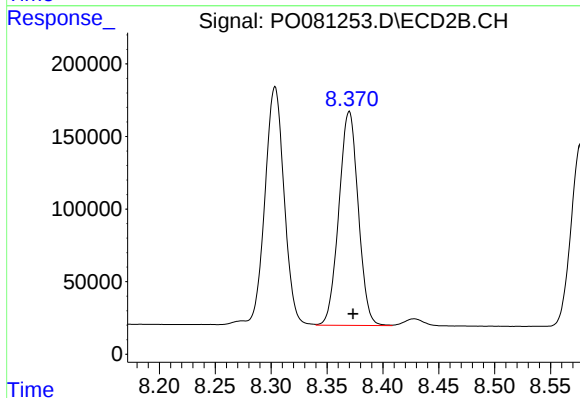
R.T.: 8.304 min
Delta R.T.: -0.004 min
Response: 1969369
Conc: 521.14 ng/ml



#42 AR-1268-2

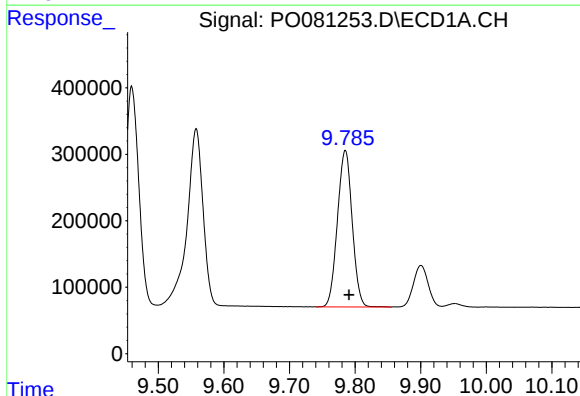
R.T.: 9.558 min
Delta R.T.: -0.006 min
Response: 4571387
Conc: 534.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



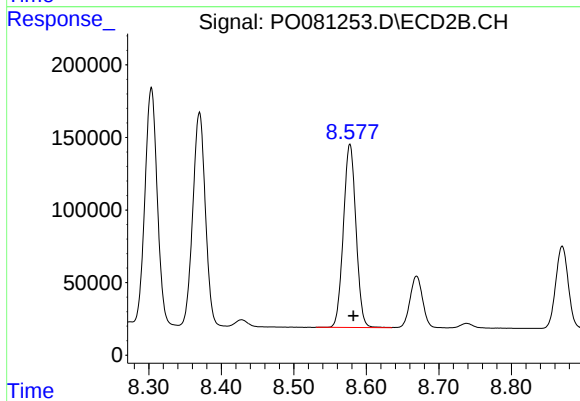
#42 AR-1268-2

R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 1777253
Conc: 523.64 ng/ml



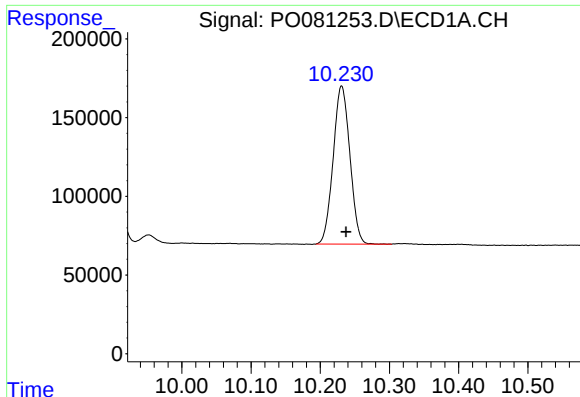
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.006 min
Response: 3670451
Conc: 515.88 ng/ml



#43 AR-1268-3

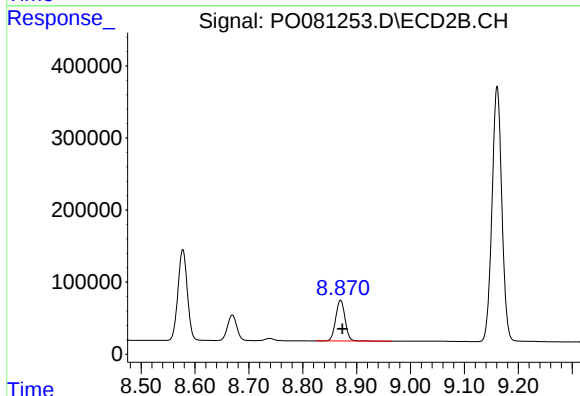
R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 1522199
Conc: 515.30 ng/ml



#44 AR-1268-4

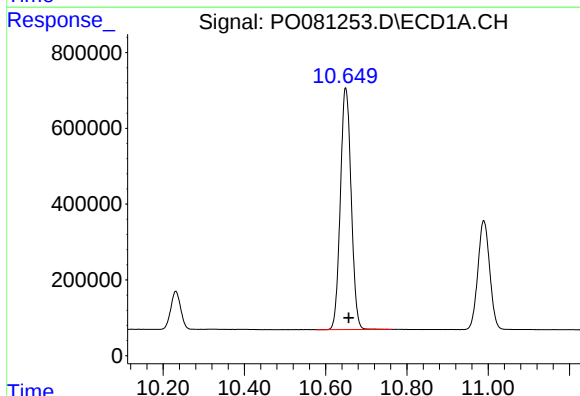
R.T.: 10.231 min
Delta R.T.: -0.007 min
Response: 1686891
Conc: 535.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



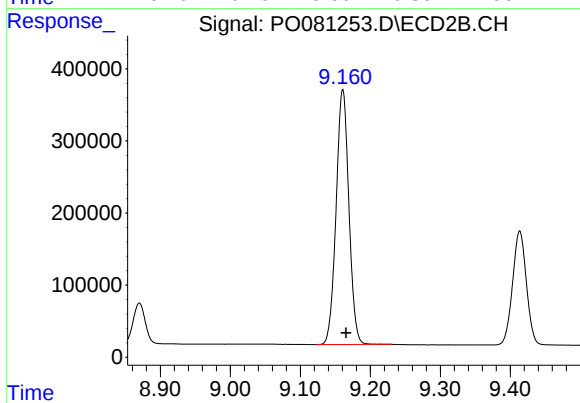
#44 AR-1268-4

R.T.: 8.870 min
Delta R.T.: -0.003 min
Response: 686586
Conc: 521.78 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.008 min
Response: 11775473
Conc: 522.37 ng/ml



#45 AR-1268-5

R.T.: 9.161 min
Delta R.T.: -0.005 min
Response: 4486398
Conc: 527.56 ng/ml