

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 23:52
 Operator : AJ\MA
 Sample : M3976-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:53:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.995	638833	362058	20.180	22.220
2)	SA Decachlor...	10.927	9.331	478360	501229	22.050	22.937
Target Compounds							
8)	L2 AR-1221-1	5.155	4.277f	30948	15585	82.462	77.353
9)	L2 AR-1221-2	0.000	4.355	0	16187	N.D.	94.988 #
10)	L2 AR-1221-3	5.368f	0.000	25320	0	29.578	N.D. #
11)	L3 AR-1232-1	5.368f	0.000	25320	0	39.562	N.D. #
20)	L4 AR-1242-5	0.000	6.138	0	33888	N.D.	63.861 #
26)	L6 AR-1254-1	7.140	6.138	34277	33888	31.403	32.549
27)	L6 AR-1254-2	7.372	0.000	23864	0	14.774	N.D. #
28)	L6 AR-1254-3	7.752	6.738	77487	286755	46.570	190.617 #
29)	L6 AR-1254-4	8.044	6.959	61530	10814	50.371	11.230 #
30)	L6 AR-1254-5	8.475	7.390	754019	653562	594.276	464.331
31)	L7 AR-1260-1	7.918	6.858	726791	603410	591.430	560.316
32)	L7 AR-1260-2	8.184	7.055	459958	407629	332.236	318.262
33)	L7 AR-1260-3	8.550	7.211	569989	536073	689.129	445.598 #
34)	L7 AR-1260-4	8.780	7.698	773671	611293	776.025	656.363
35)	L7 AR-1260-5	9.106	7.945	1659809	1654926	875.895	771.552
36)	L8 AR-1262-1	8.550	7.390	569989	653562	426.869	927.056 #
37)	L8 AR-1262-2	9.106	7.945	1659809	1654926	754.610	728.484
38)	L8 AR-1262-3	9.438f	8.233	1107644	267588	1134.660	263.274 #
39)	L8 AR-1262-4	9.491f	8.296	552598	1367652	923.844	761.417
40)	L8 AR-1262-5	10.176	8.796	423568	460155	544.052	505.412
41)	L9 AR-1268-1	9.438f	8.233	1107644	267588	411.318	91.769 #
42)	L9 AR-1268-2	9.491f	8.296	552598	1367652	214.532	513.056 #
43)	L9 AR-1268-3	0.000	8.507	0	11539	N.D.	5.029 #
44)	L9 AR-1268-4	10.176	8.796	423568	460155	461.077	447.060
45)	L9 AR-1268-5	10.591	9.082	93618	96586	11.963	13.162

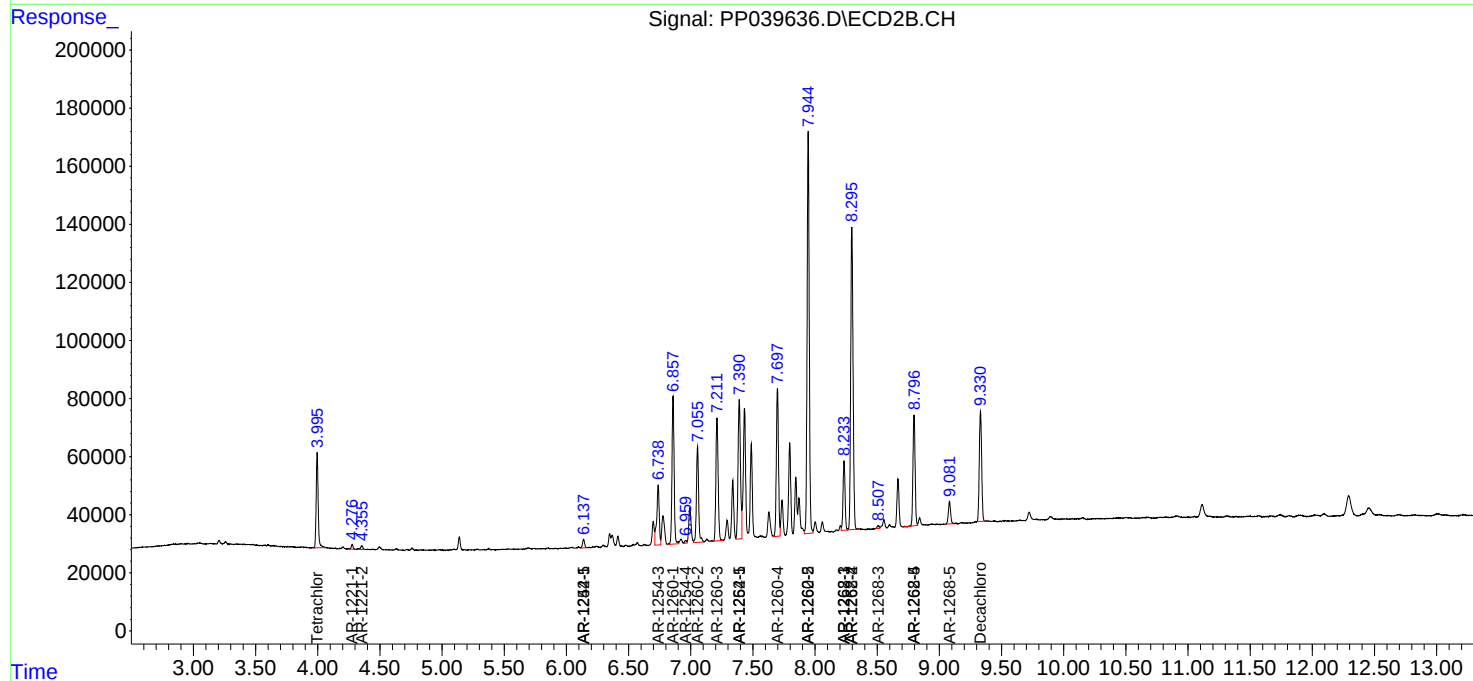
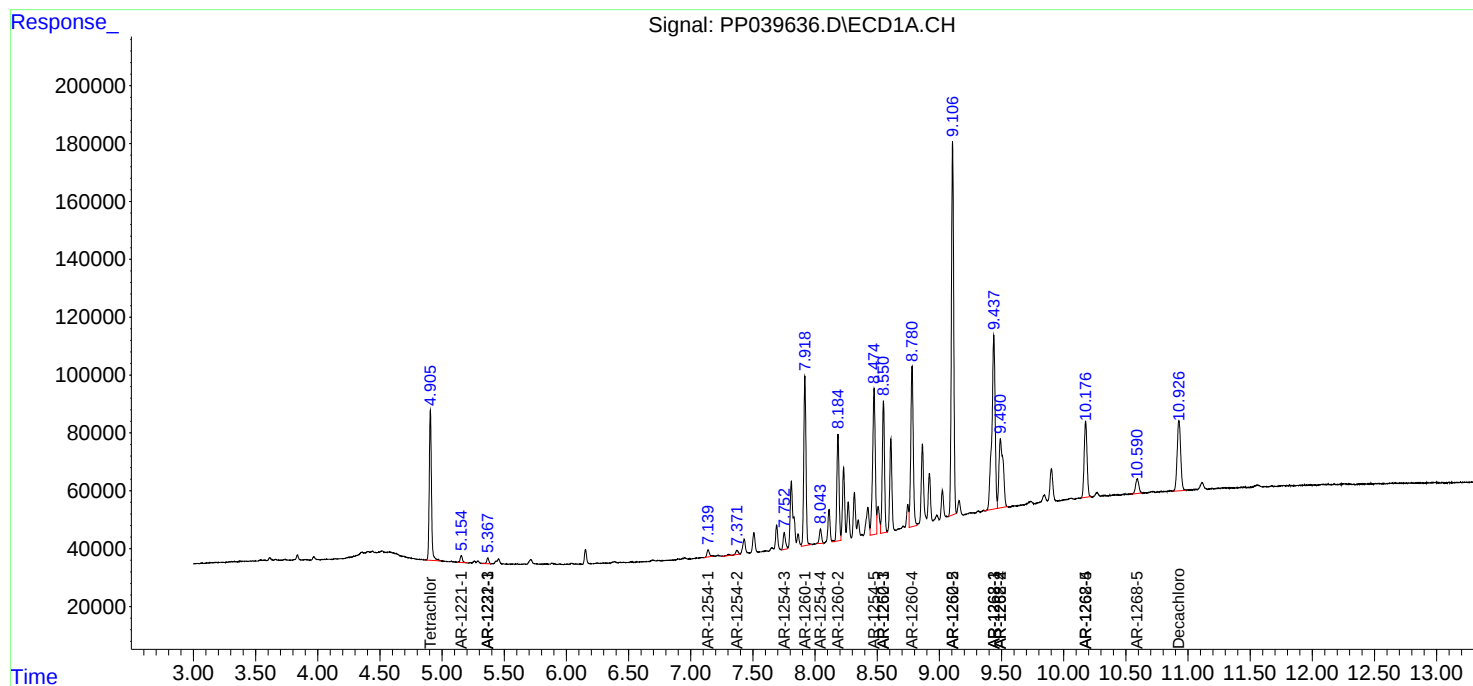
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

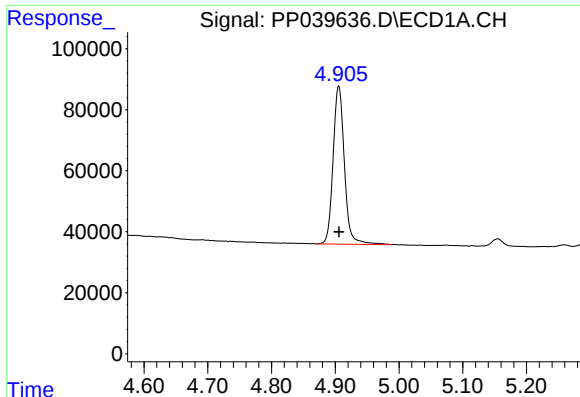
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 23:52
Operator : AJ\MA
Sample : M3976-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:53:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

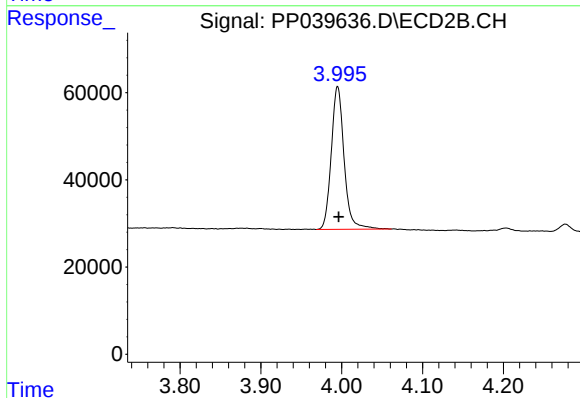




#1 Tetrachloro-m-xylene

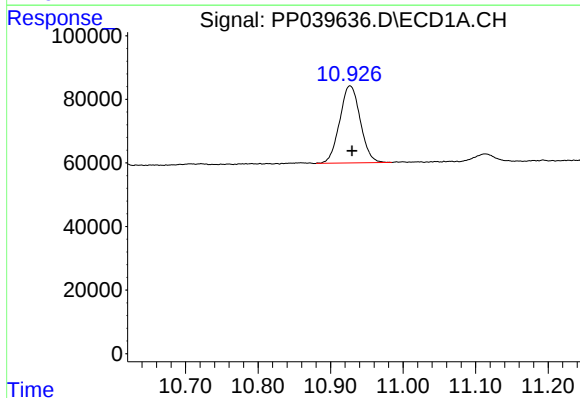
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 638833
Conc: 20.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



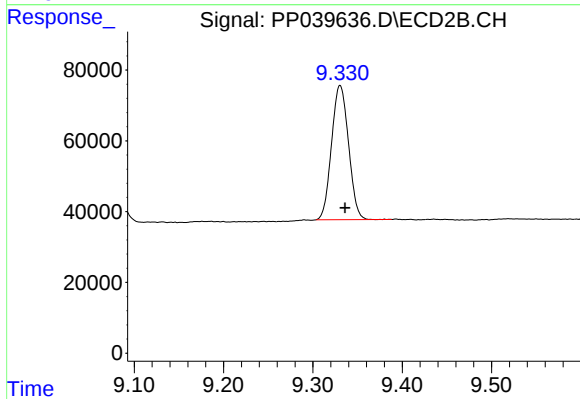
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 362058
Conc: 22.22 ng/ml



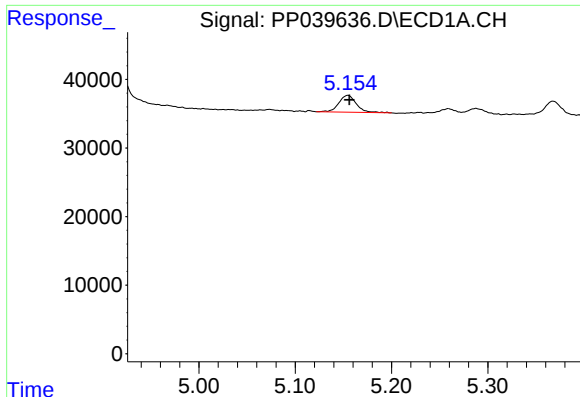
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 478360
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

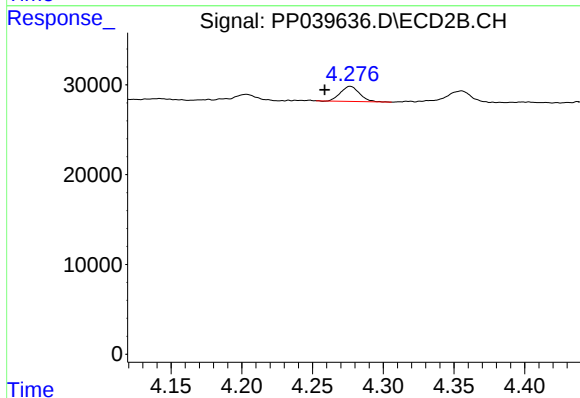
R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 501229
Conc: 22.94 ng/ml



#8 AR-1221-1

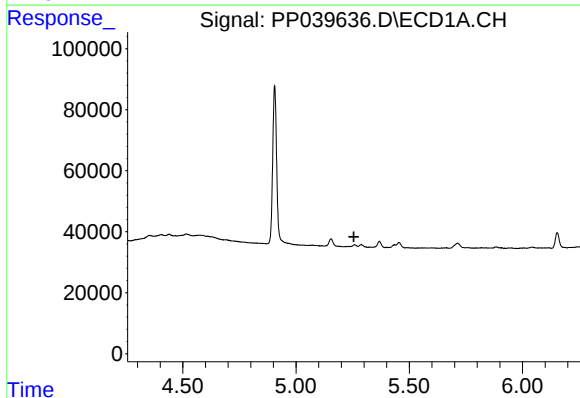
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 30948
Conc: 82.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



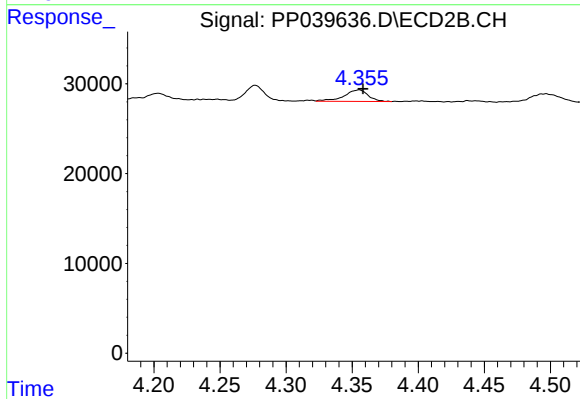
#8 AR-1221-1

R.T.: 4.277 min
Delta R.T.: 0.018 min
Response: 15585
Conc: 77.35 ng/ml



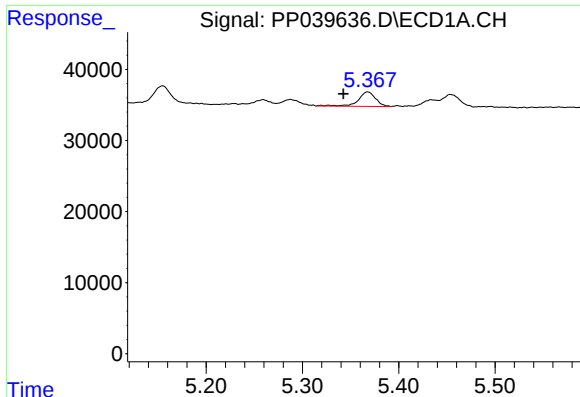
#9 AR-1221-2

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



#9 AR-1221-2

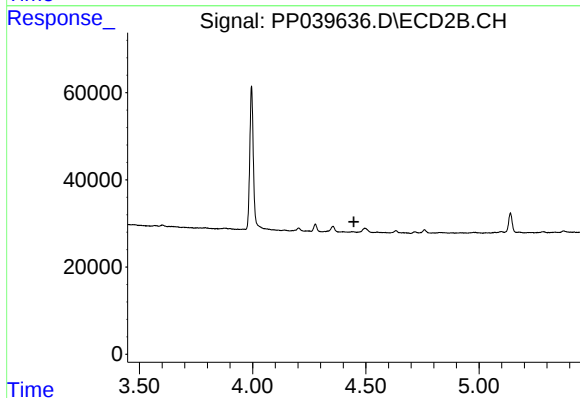
R.T.: 4.355 min
Delta R.T.: -0.003 min
Response: 16187
Conc: 94.99 ng/ml



#10 AR-1221-3

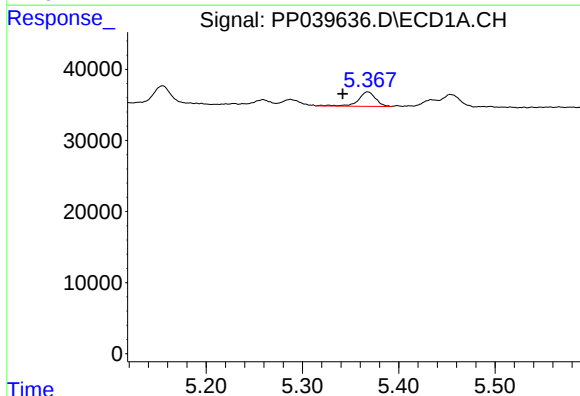
R.T.: 5.368 min
Delta R.T.: 0.025 min
Response: 25320
Conc: 29.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



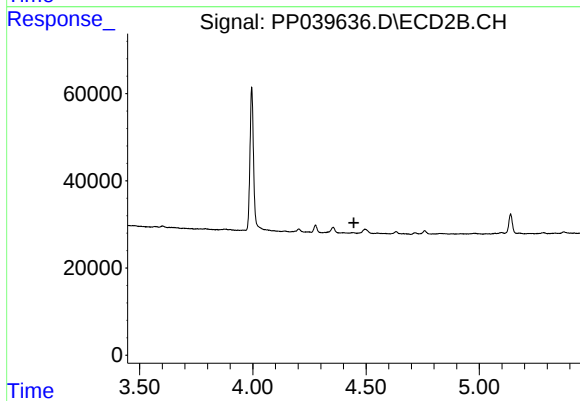
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



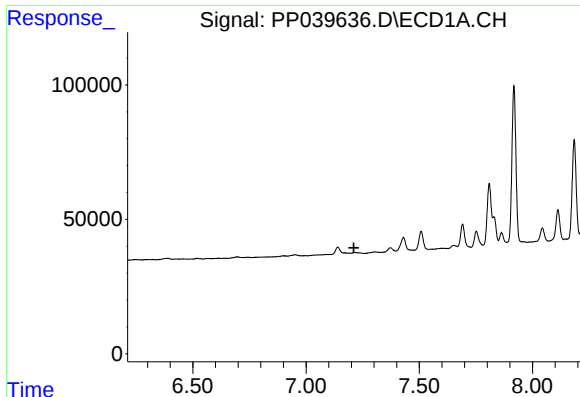
#11 AR-1232-1

R.T.: 5.368 min
Delta R.T.: 0.026 min
Response: 25320
Conc: 39.56 ng/ml



#11 AR-1232-1

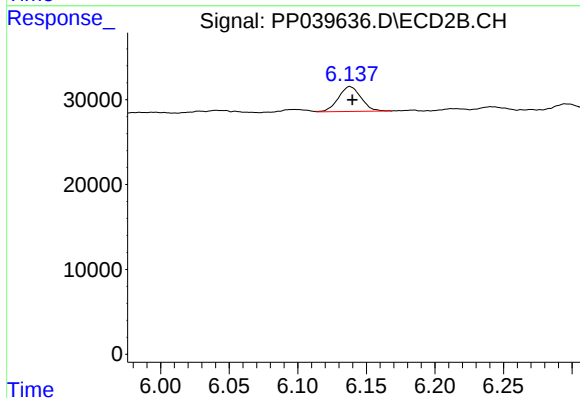
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#20 AR-1242-5

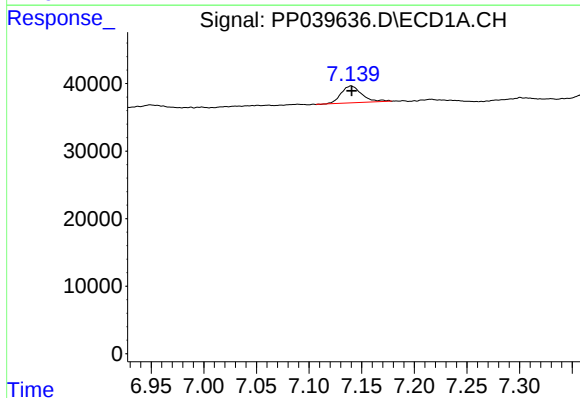
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



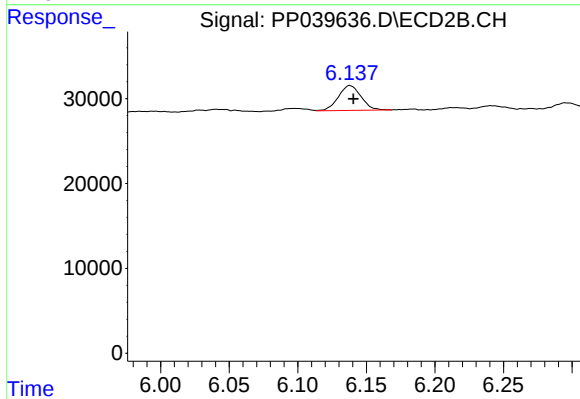
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 33888
Conc: 63.86 ng/ml



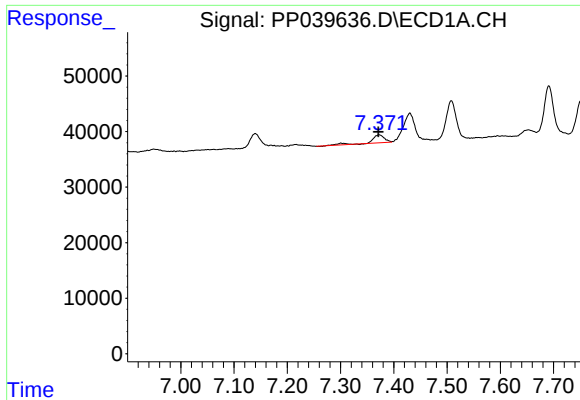
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 34277
Conc: 31.40 ng/ml



#26 AR-1254-1

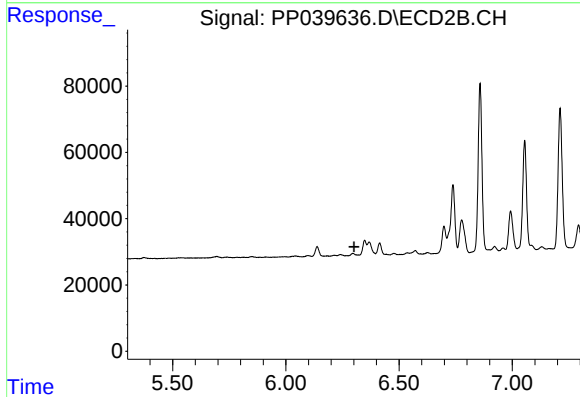
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 33888
Conc: 32.55 ng/ml



#27 AR-1254-2

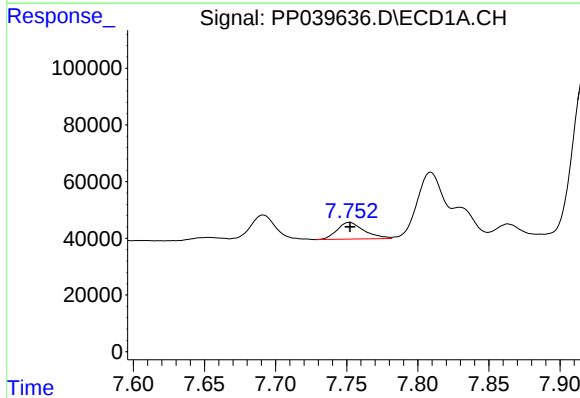
R.T.: 7.372 min
Delta R.T.: 0.002 min
Response: 23864
Conc: 14.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



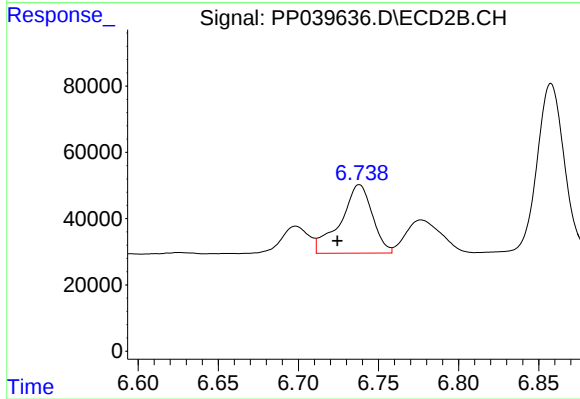
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



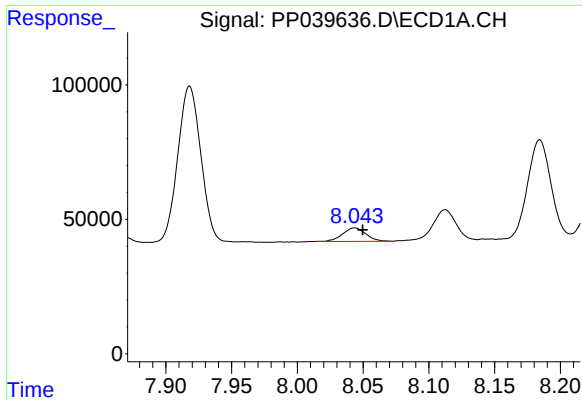
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 77487
Conc: 46.57 ng/ml



#28 AR-1254-3

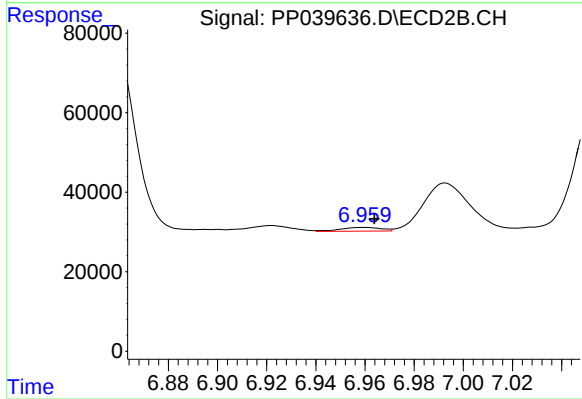
R.T.: 6.738 min
Delta R.T.: 0.014 min
Response: 286755
Conc: 190.62 ng/ml



#29 AR-1254-4

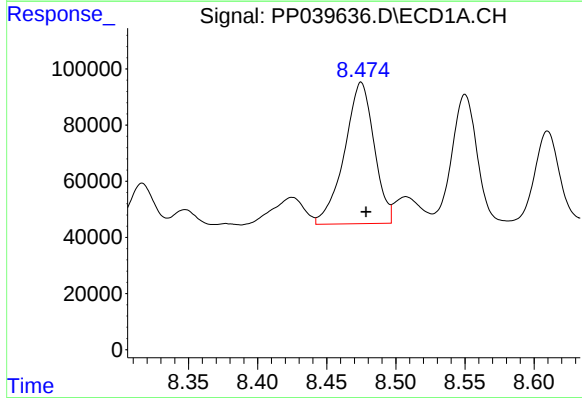
R.T.: 8.044 min
Delta R.T.: -0.006 min
Response: 61530
Conc: 50.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



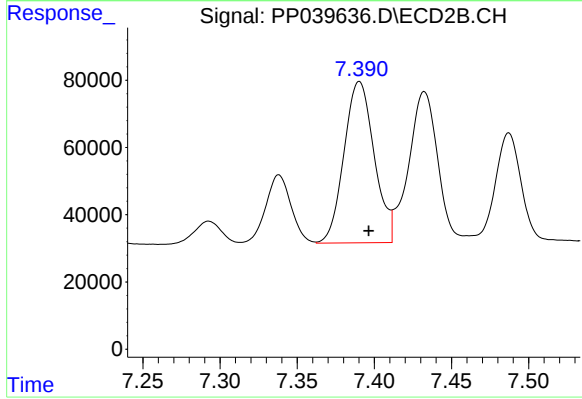
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 10814
Conc: 11.23 ng/ml



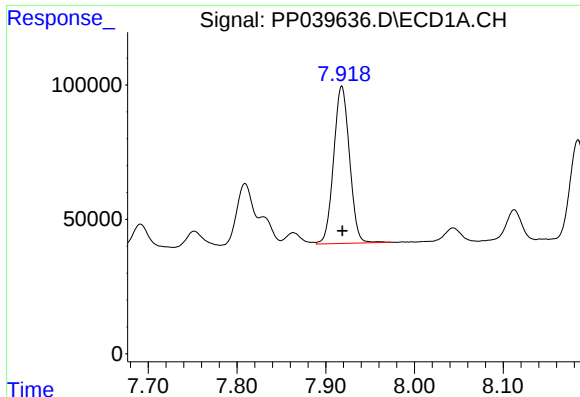
#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 754019
Conc: 594.28 ng/ml



#30 AR-1254-5

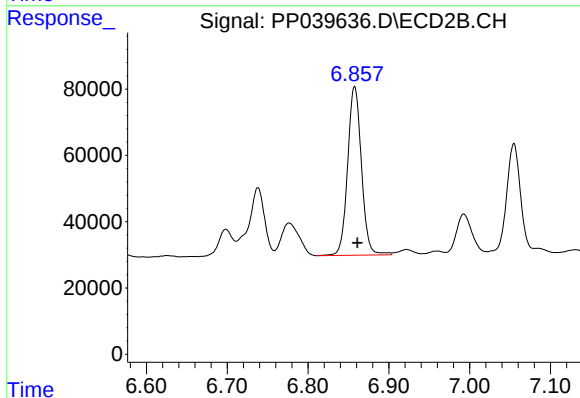
R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 653562
Conc: 464.33 ng/ml



#31 AR-1260-1

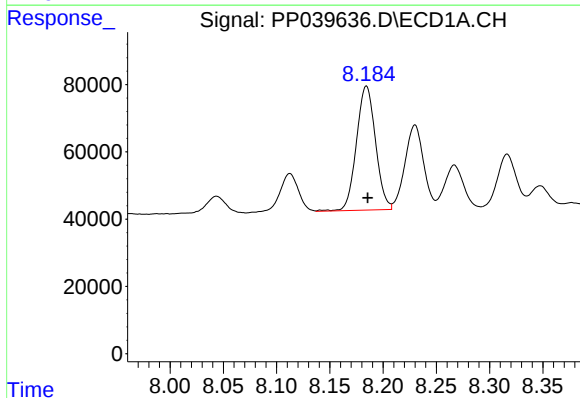
R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 726791
Conc: 591.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



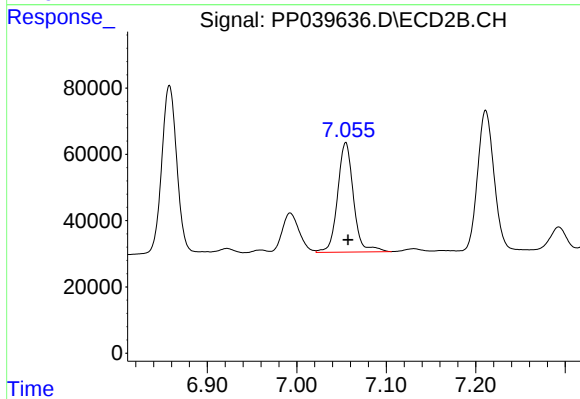
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 603410
Conc: 560.32 ng/ml



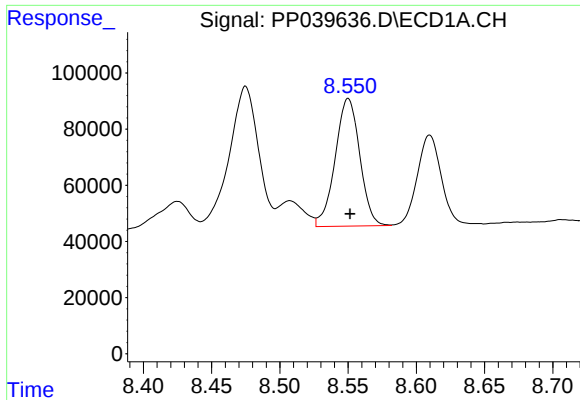
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 459958
Conc: 332.24 ng/ml



#32 AR-1260-2

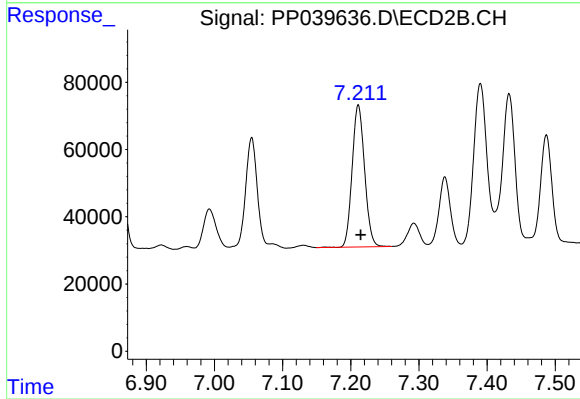
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 407629
Conc: 318.26 ng/ml



#33 AR-1260-3

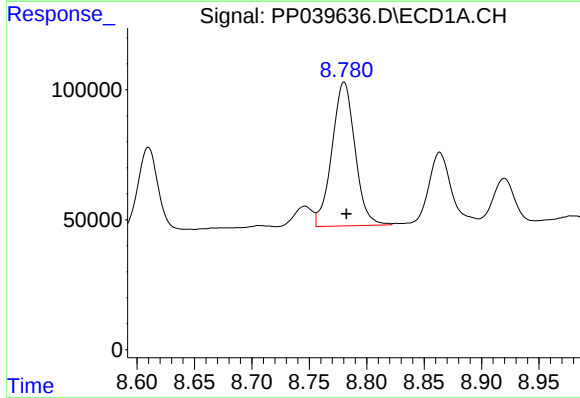
R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 569989
Conc: 689.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



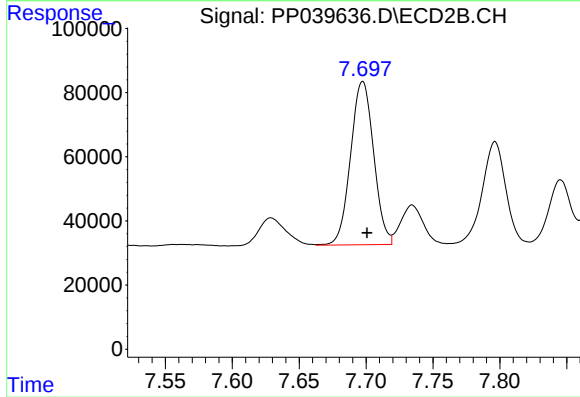
#33 AR-1260-3

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 536073
Conc: 445.60 ng/ml



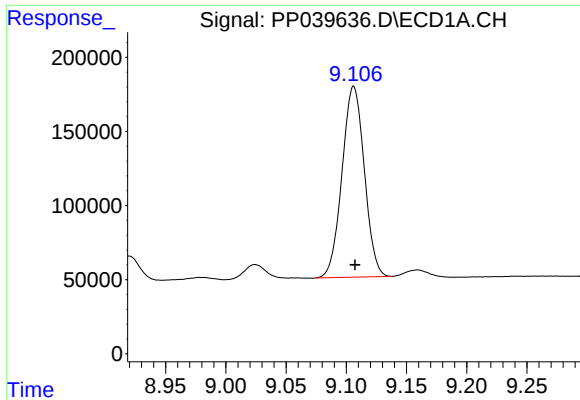
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 773671
Conc: 776.03 ng/ml



#34 AR-1260-4

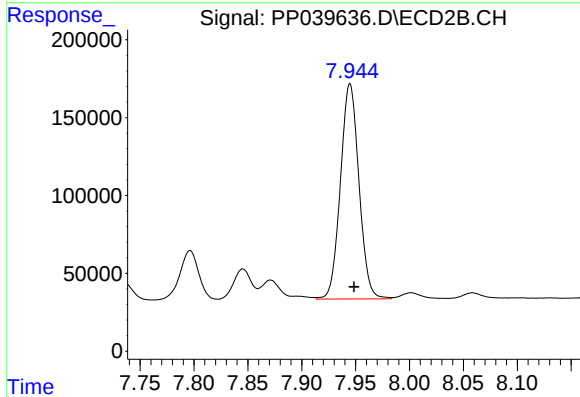
R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 611293
Conc: 656.36 ng/ml



#35 AR-1260-5

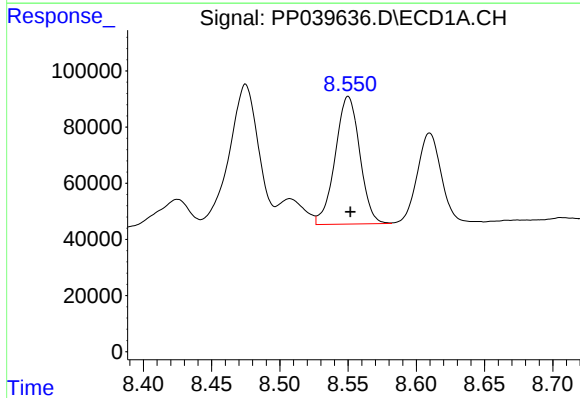
R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 1659809
Conc: 875.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



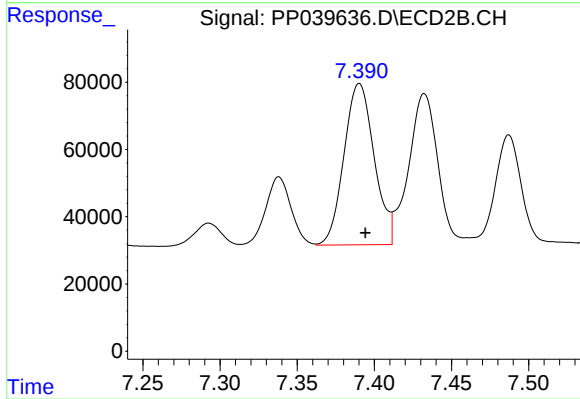
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 1654926
Conc: 771.55 ng/ml



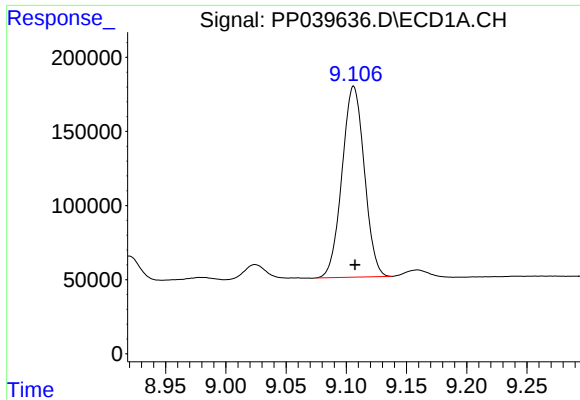
#36 AR-1262-1

R.T.: 8.550 min
Delta R.T.: -0.002 min
Response: 569989
Conc: 426.87 ng/ml



#36 AR-1262-1

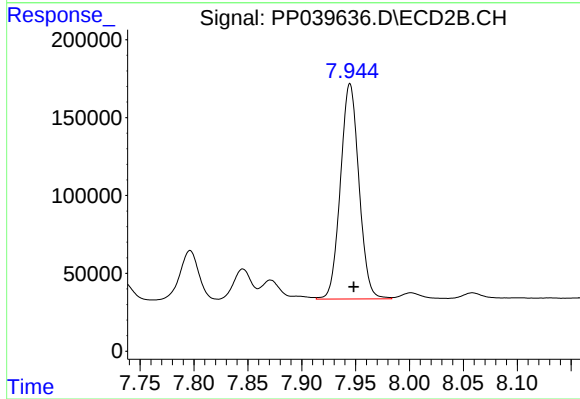
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 653562
Conc: 927.06 ng/ml



#37 AR-1262-2

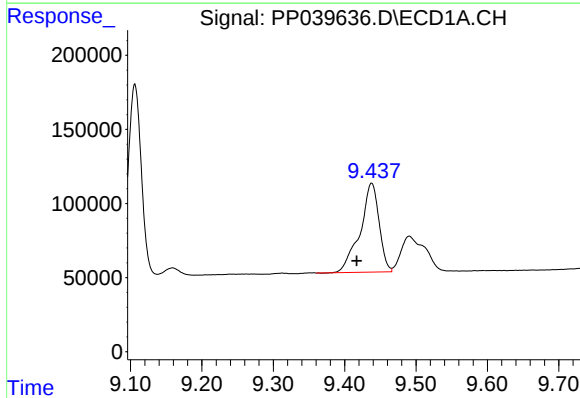
R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 1659809
Conc: 754.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



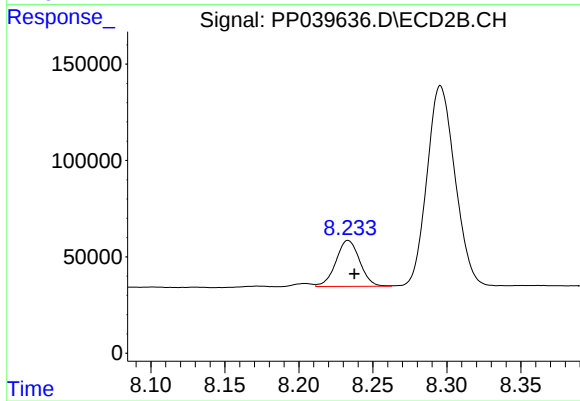
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 1654926
Conc: 728.48 ng/ml



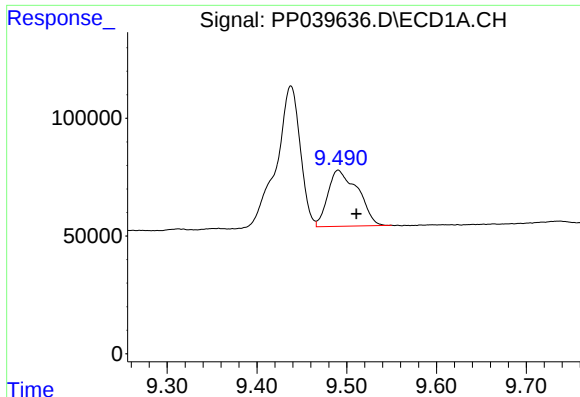
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 1107644
Conc: 1134.66 ng/ml



#38 AR-1262-3

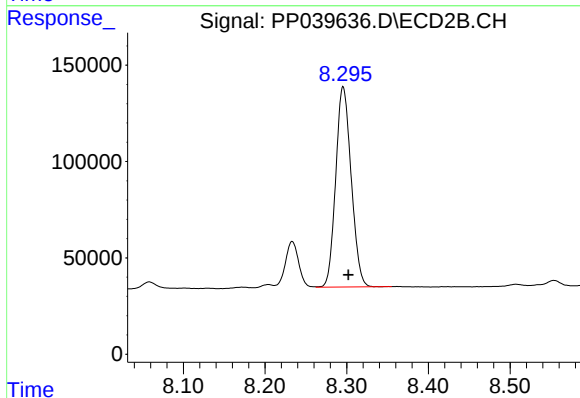
R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 267588
Conc: 263.27 ng/ml



#39 AR-1262-4

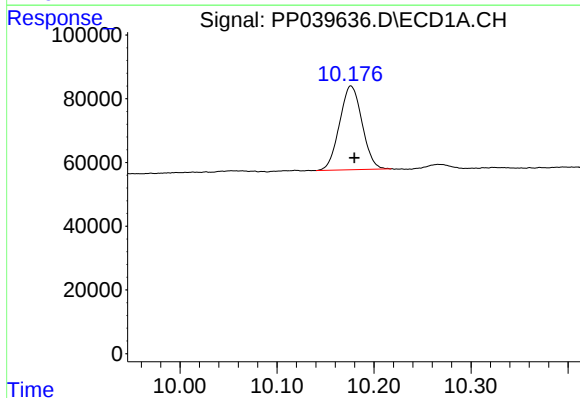
R.T.: 9.491 min
Delta R.T.: -0.020 min
Response: 552598
Conc: 923.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



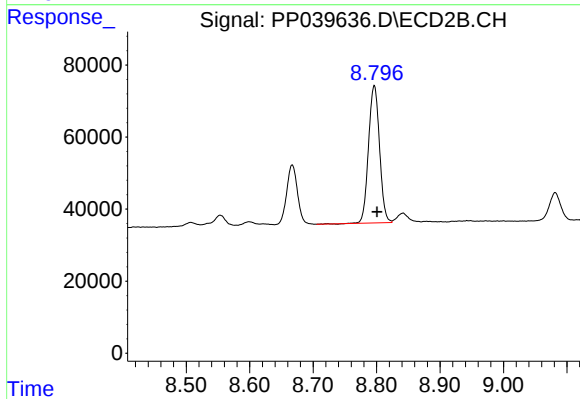
#39 AR-1262-4

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 1367652
Conc: 761.42 ng/ml



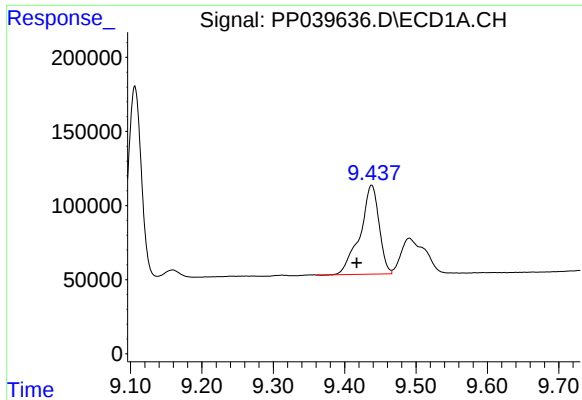
#40 AR-1262-5

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 423568
Conc: 544.05 ng/ml



#40 AR-1262-5

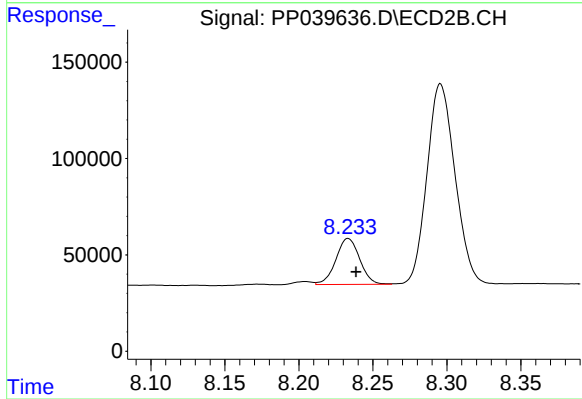
R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 460155
Conc: 505.41 ng/ml



#41 AR-1268-1

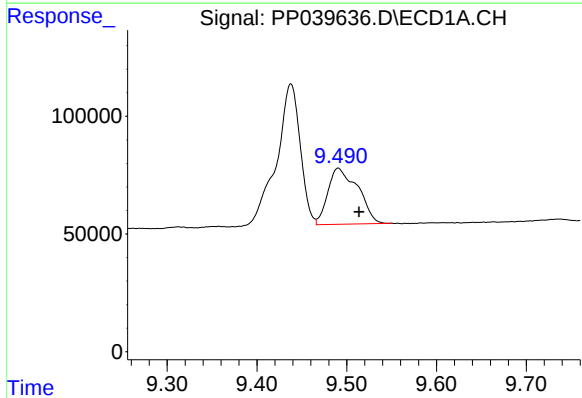
R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 1107644
Conc: 411.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



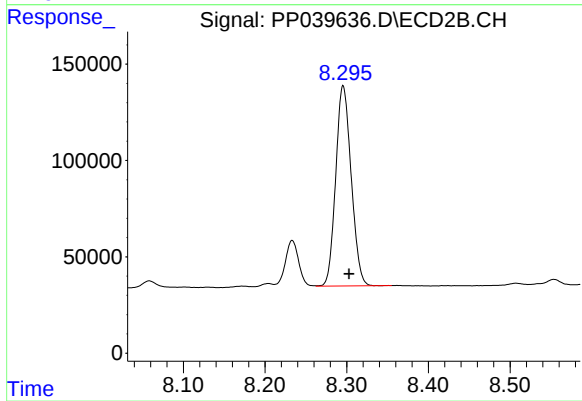
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 267588
Conc: 91.77 ng/ml



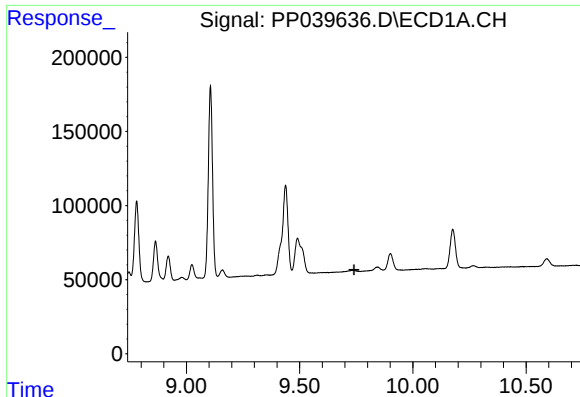
#42 AR-1268-2

R.T.: 9.491 min
Delta R.T.: -0.023 min
Response: 552598
Conc: 214.53 ng/ml



#42 AR-1268-2

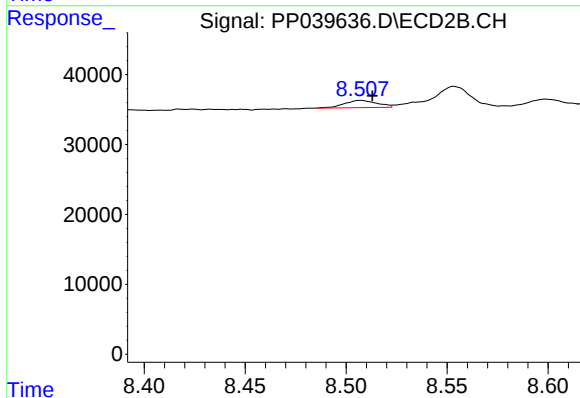
R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 1367652
Conc: 513.06 ng/ml



#43 AR-1268-3

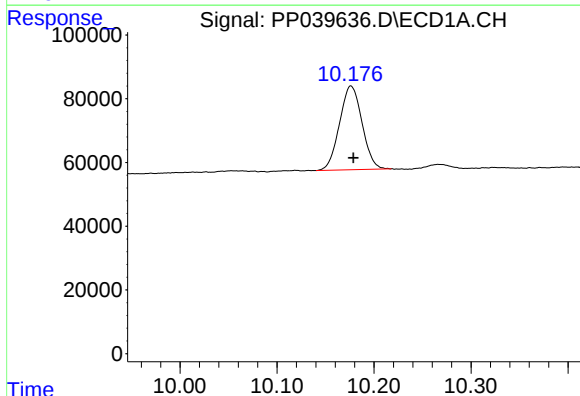
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



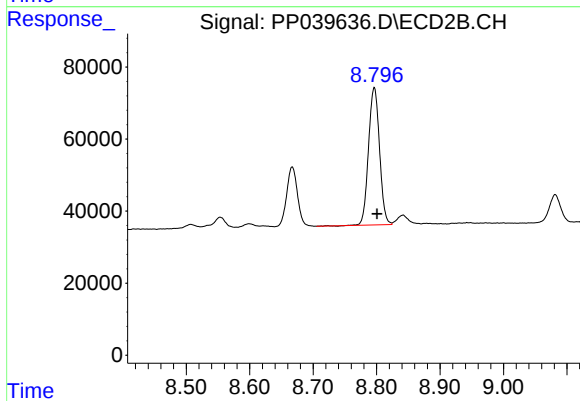
#43 AR-1268-3

R.T.: 8.507 min
Delta R.T.: -0.006 min
Response: 11539
Conc: 5.03 ng/ml



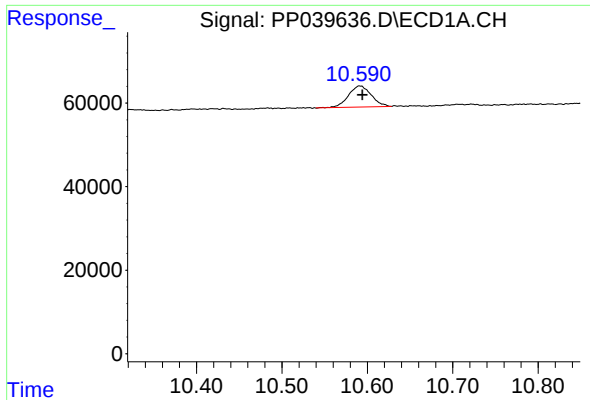
#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: -0.003 min
Response: 423568
Conc: 461.08 ng/ml



#44 AR-1268-4

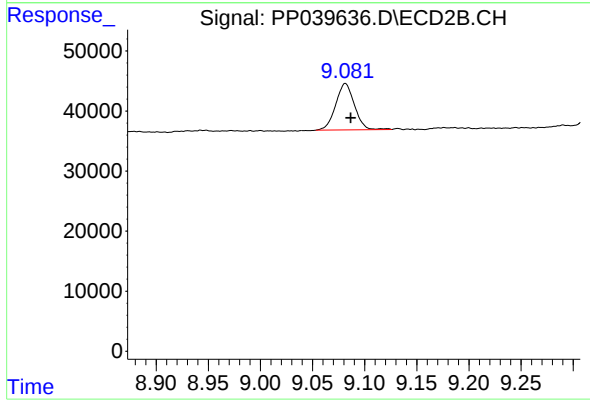
R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 460155
Conc: 447.06 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: -0.003 min
Response: 93618
Conc: 11.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 96586
Conc: 13.16 ng/ml