

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
 Data File : PP033882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 12:40
 Operator : DD\AJ
 Sample : M1557-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:43:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.268	1936763	924490	22.384	22.756
2)	SA Decachlor...	10.786	9.594	1885554	609695	22.326	22.848
Target Compounds							
6)	L1 AR-1016-4	0.000	5.788	0	15786	N.D.	21.862 #
9)	L2 AR-1221-2	5.207	4.623	26474	11938	37.676	36.893
15)	L3 AR-1232-5	6.464	0.000	40335	0	67.991	N.D. #
20)	L4 AR-1242-5	0.000	6.397	0	225387	N.D.	281.949 #
22)	L5 AR-1248-2	6.464	5.788	40335	15786	18.948	16.825
26)	L6 AR-1254-1	7.075	6.397	504653	225387	176.990	137.002
27)	L6 AR-1254-2	7.304	6.554	632159	275401	144.009	192.214 #
28)	L6 AR-1254-3	7.684	6.993	321542	526824	67.763	228.218 #
29)	L6 AR-1254-4	7.977	7.211	208556	32949	61.801	25.474 #
30)	L6 AR-1254-5	8.406	7.638	2295181	905027	612.641	465.983
31)	L7 AR-1260-1	7.851	7.110	1743356	749701	507.662	490.555
32)	L7 AR-1260-2	8.116	7.304	1965300	859714	477.334	475.307
33)	L7 AR-1260-3	8.481	7.461	1571832	819329	485.617	483.784
34)	L7 AR-1260-4	8.711	7.941	1765829	668181	476.713	454.329
35)	L7 AR-1260-5	9.030	8.184	3400963	1426320	439.616	438.692
36)	L8 AR-1262-1	8.481	7.638	1571832	905027	330.347	851.381 #
37)	L8 AR-1262-2	9.030	8.184	3400963	1426320	393.475	428.043
38)	L8 AR-1262-3	9.352f	8.470	2209063	345579	364.000	241.984 #
39)	L8 AR-1262-4	9.422	8.533	575206	1032987	116.046	409.723 #
40)	L8 AR-1262-5	10.067	9.032	1011939	363521	307.455	318.912
41)	L9 AR-1268-1	9.352f	8.470	2209063	345579	212.158	90.350 #
42)	L9 AR-1268-2	9.422	8.533	575206	1032987	56.913	289.114 #
43)	L9 AR-1268-3	9.644	8.743	66116	15237	7.445	4.905 #
44)	L9 AR-1268-4	10.067	9.032	1011939	363521	290.576	299.515
45)	L9 AR-1268-5	10.464	9.330	274545	101707	9.286	11.124

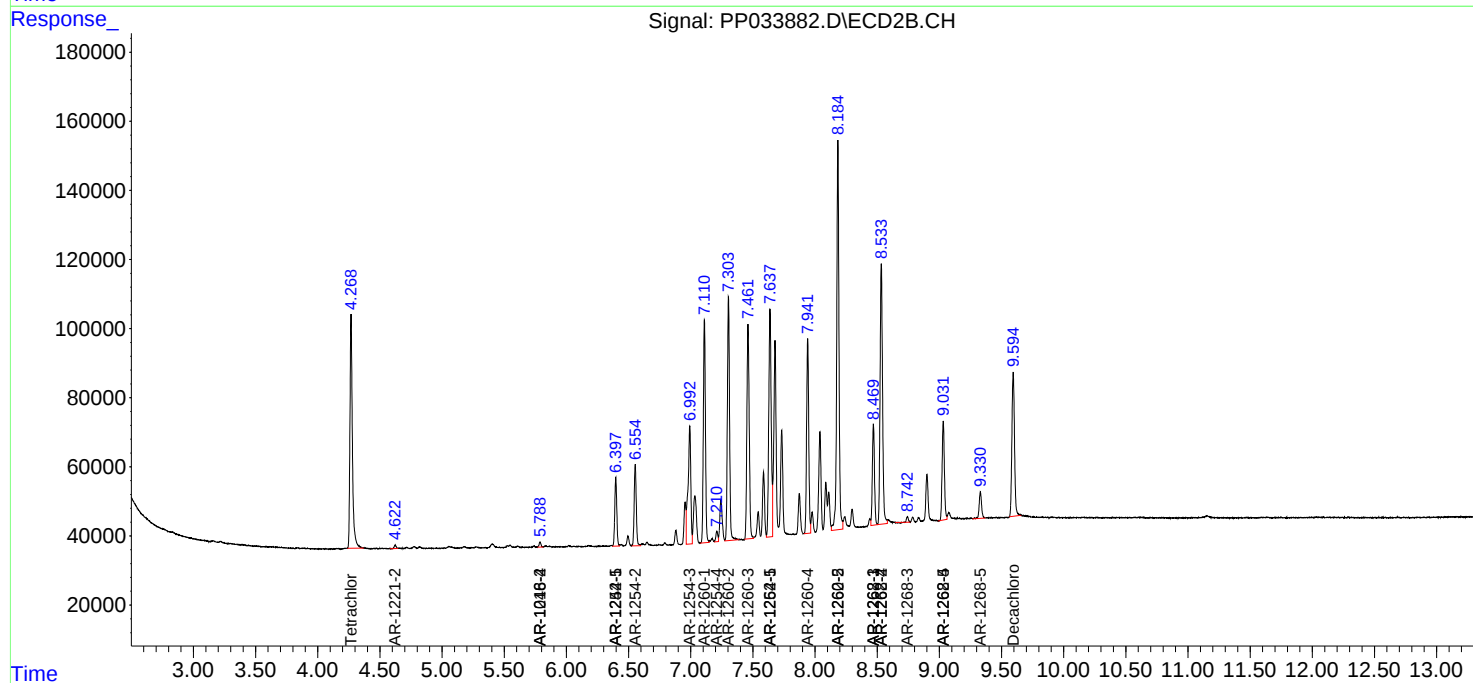
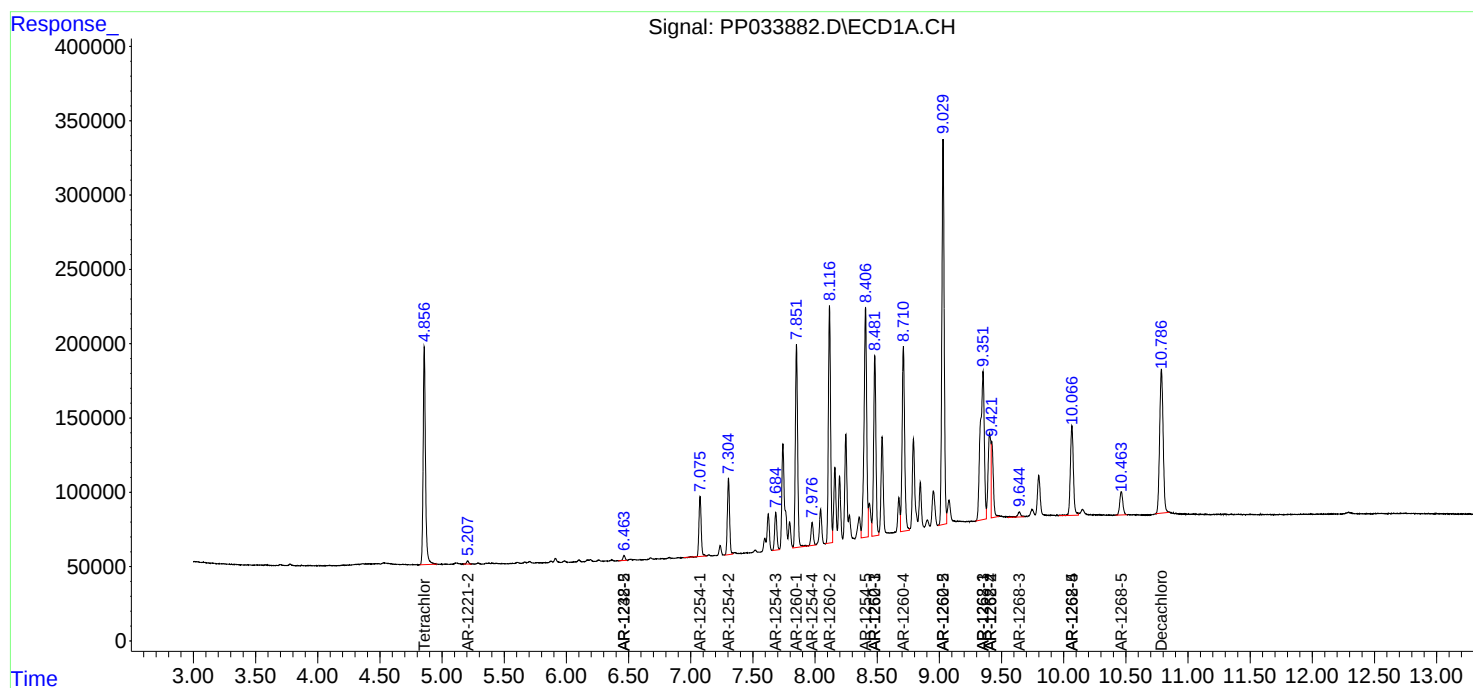
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

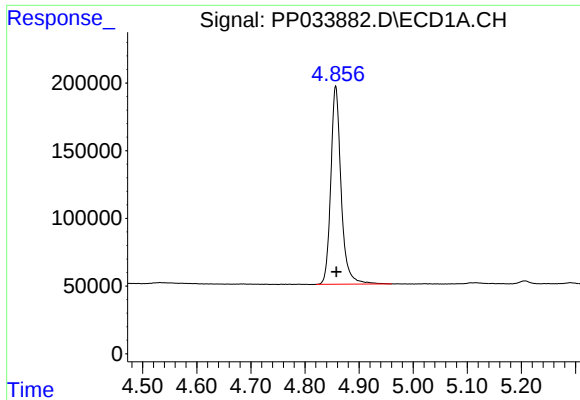
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
Data File : PP033882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 12:40
Operator : DD\AJ
Sample : M1557-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:43:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

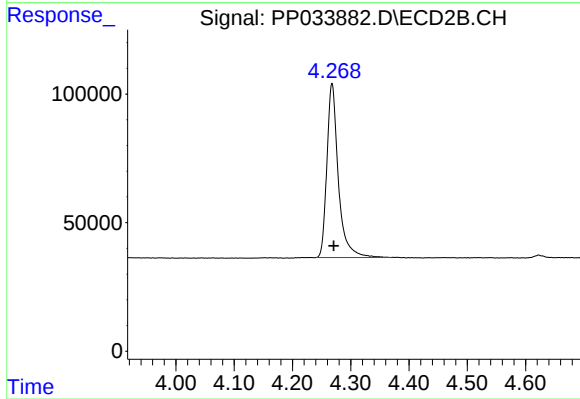




#1 Tetrachloro-m-xylene

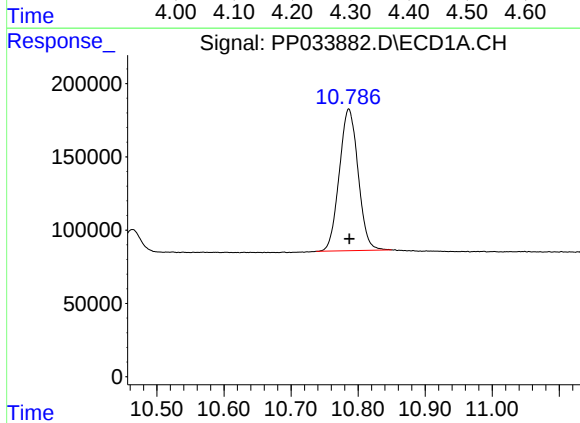
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1936763
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



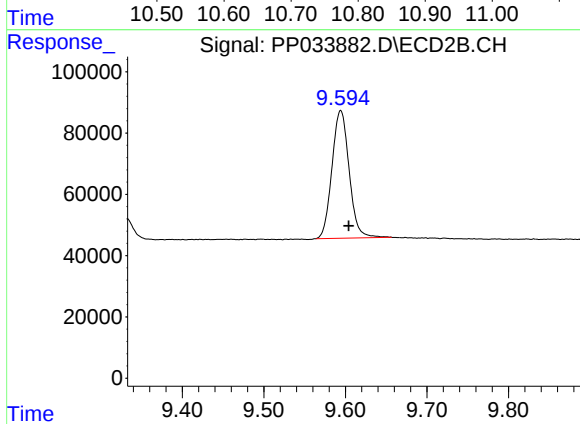
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 924490
Conc: 22.76 ng/ml



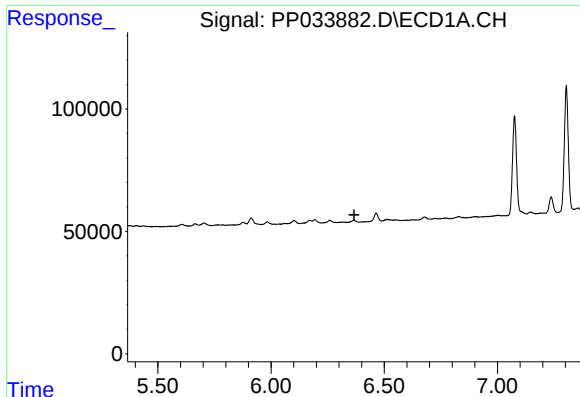
#2 Decachlorobiphenyl

R.T.: 10.786 min
Delta R.T.: 0.000 min
Response: 1885554
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

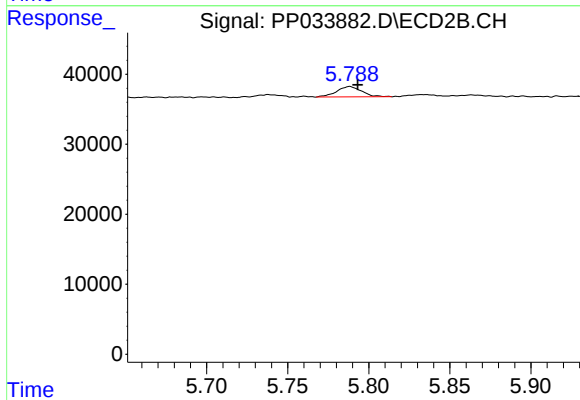
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 609695
Conc: 22.85 ng/ml



#6 AR-1016-4

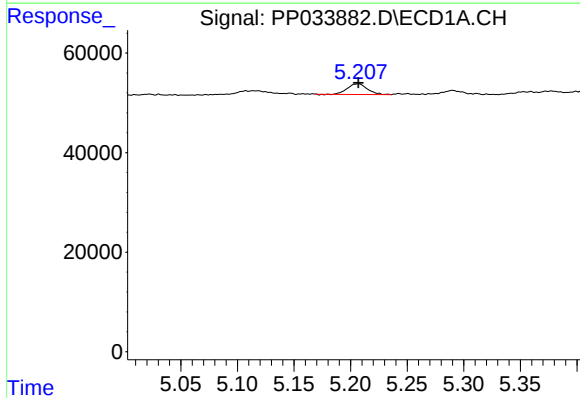
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



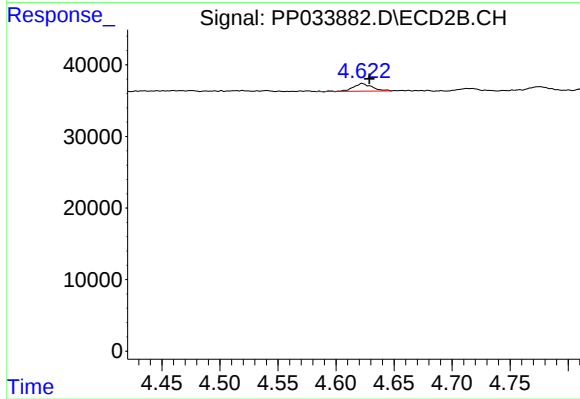
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 15786
Conc: 21.86 ng/ml



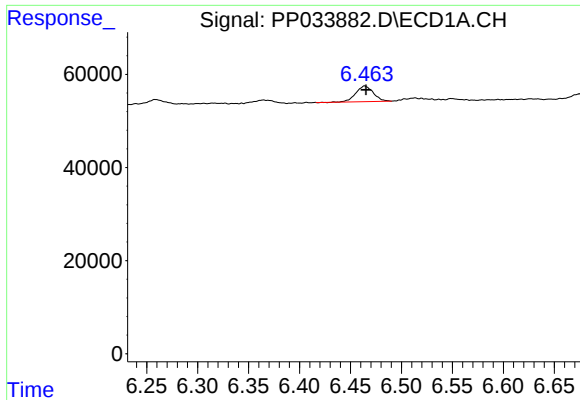
#9 AR-1221-2

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 26474
Conc: 37.68 ng/ml



#9 AR-1221-2

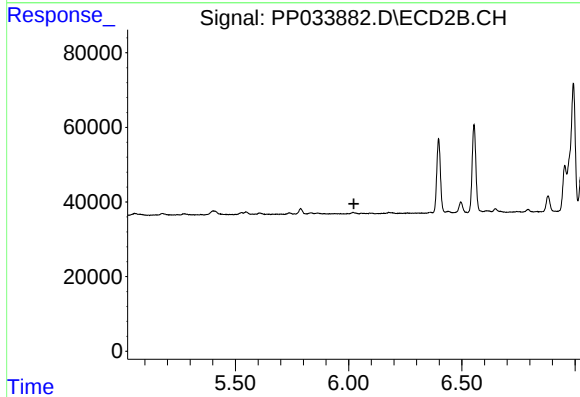
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 11938
Conc: 36.89 ng/ml



#15 AR-1232-5

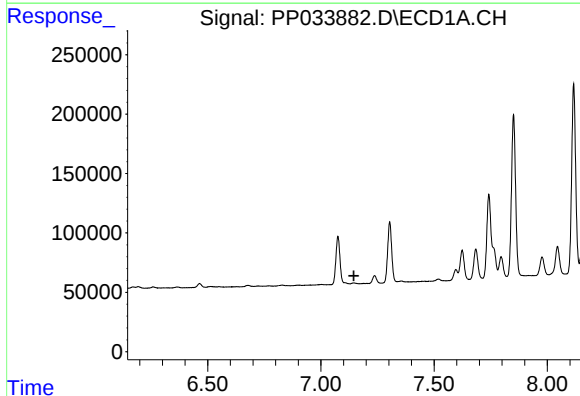
R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 40335
Conc: 67.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



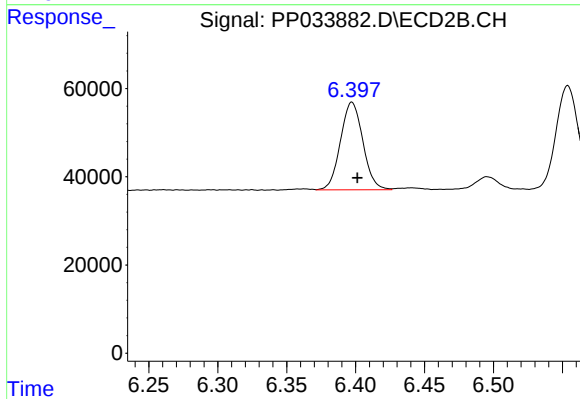
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



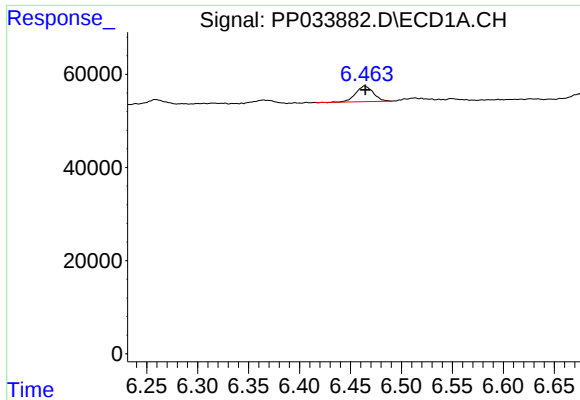
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

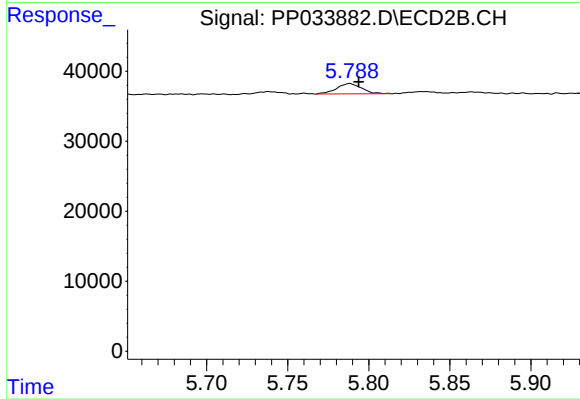
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 225387
Conc: 281.95 ng/ml



#22 AR-1248-2

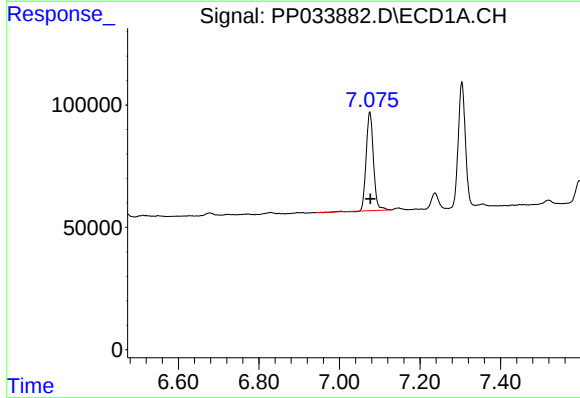
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 40335
Conc: 18.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



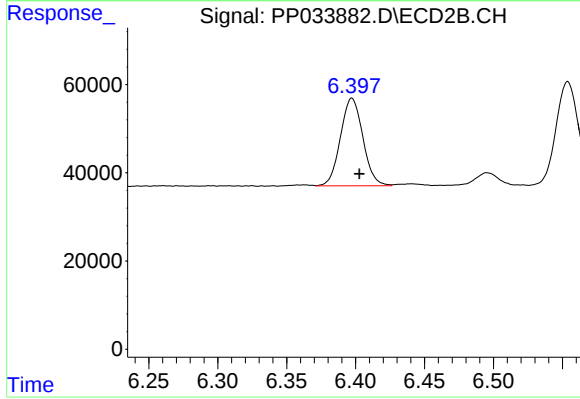
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 15786
Conc: 16.83 ng/ml



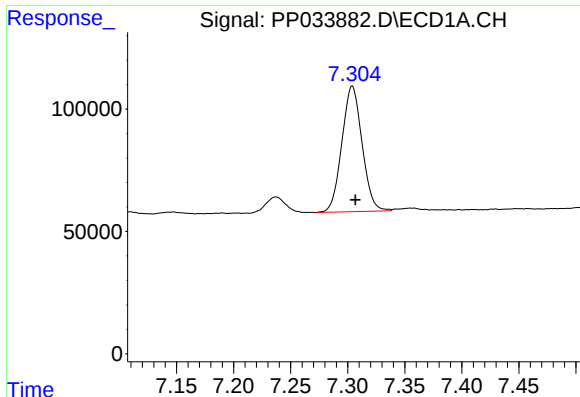
#26 AR-1254-1

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 504653
Conc: 176.99 ng/ml



#26 AR-1254-1

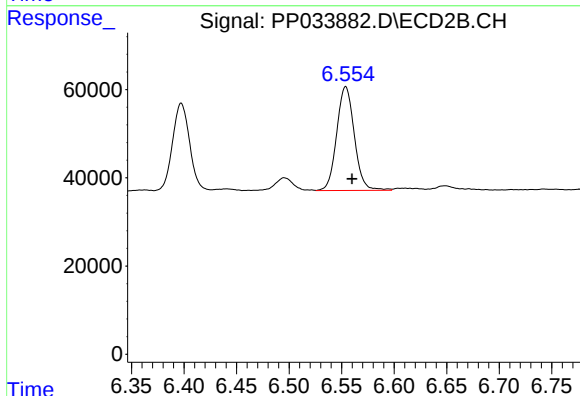
R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 225387
Conc: 137.00 ng/ml



#27 AR-1254-2

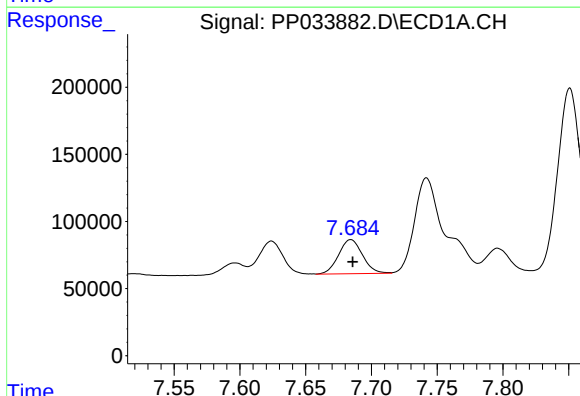
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 632159
Conc: 144.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



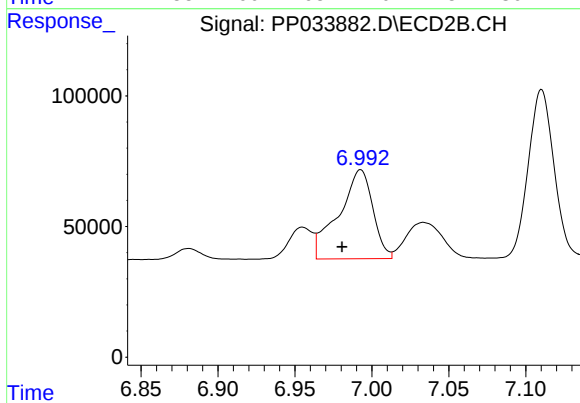
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 275401
Conc: 192.21 ng/ml



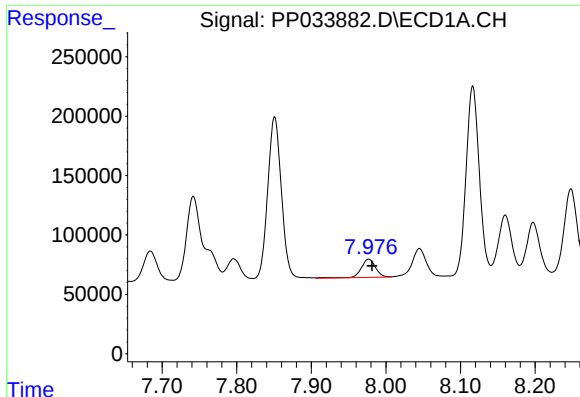
#28 AR-1254-3

R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 321542
Conc: 67.76 ng/ml



#28 AR-1254-3

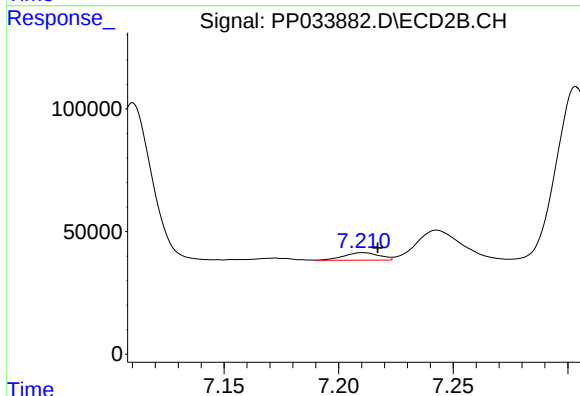
R.T.: 6.993 min
Delta R.T.: 0.012 min
Response: 526824
Conc: 228.22 ng/ml



#29 AR-1254-4

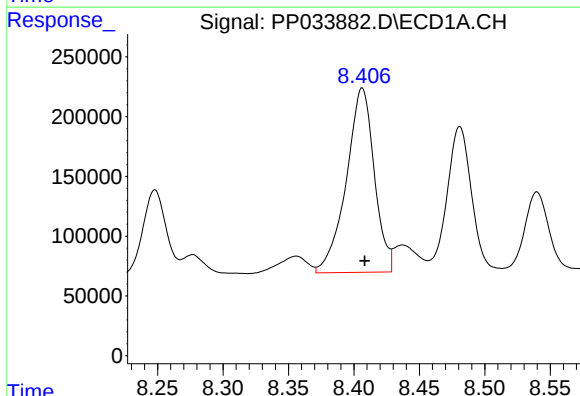
R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 208556
Conc: 61.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



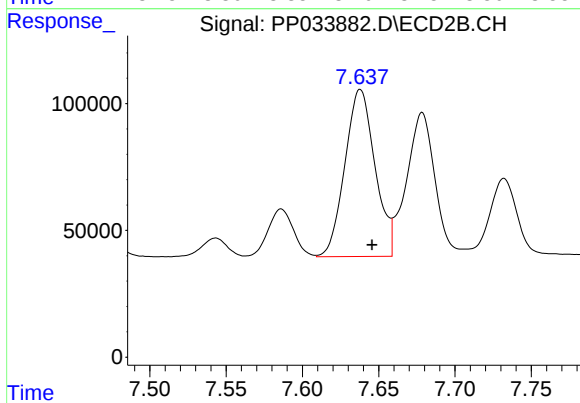
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 32949
Conc: 25.47 ng/ml



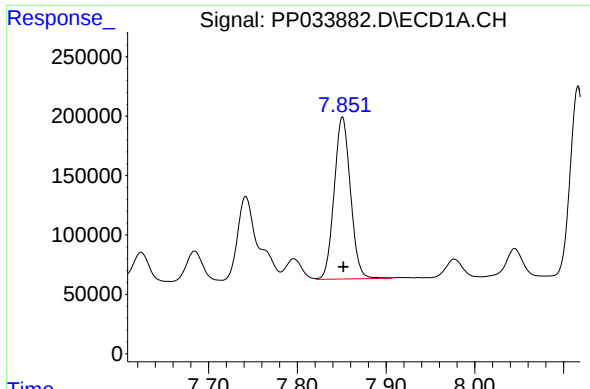
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: -0.002 min
Response: 2295181
Conc: 612.64 ng/ml



#30 AR-1254-5

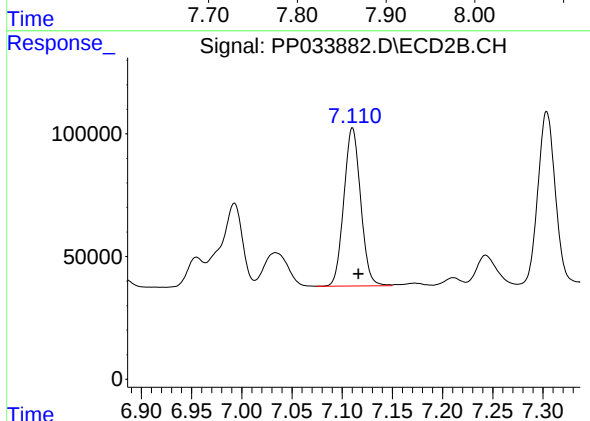
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 905027
Conc: 465.98 ng/ml



#31 AR-1260-1

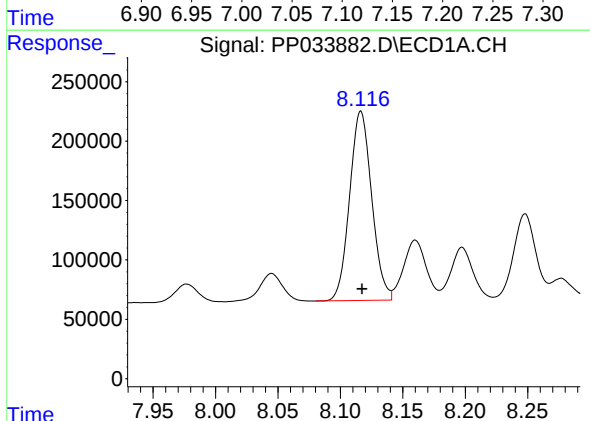
R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 1743356
Conc: 507.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



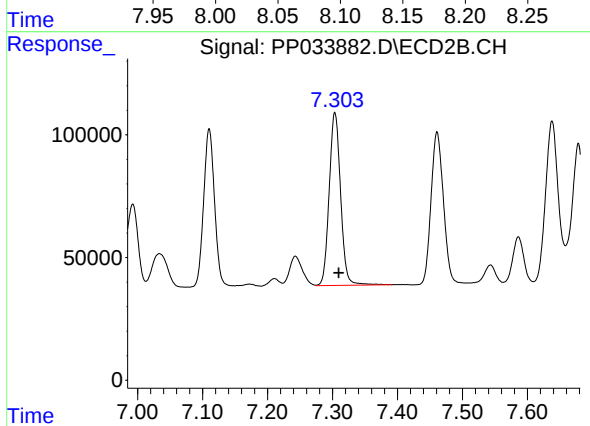
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 749701
Conc: 490.55 ng/ml



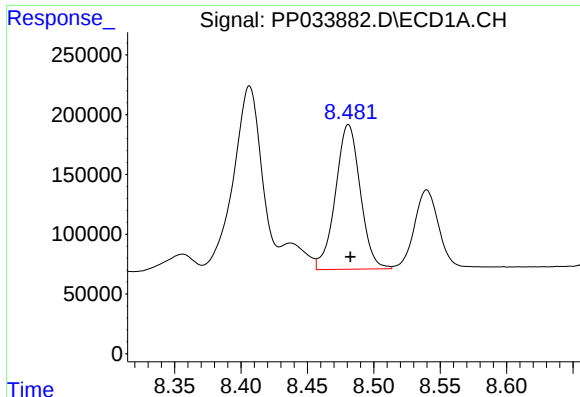
#32 AR-1260-2

R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 1965300
Conc: 477.33 ng/ml



#32 AR-1260-2

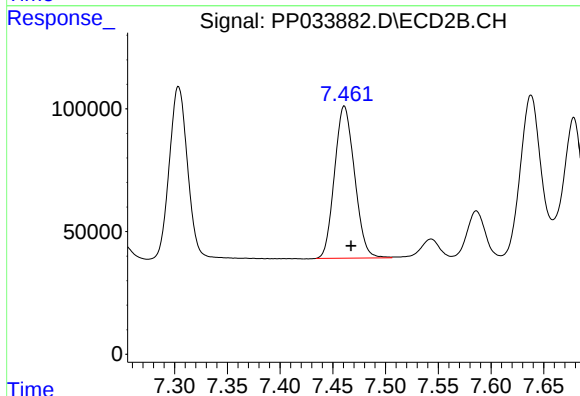
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 859714
Conc: 475.31 ng/ml



#33 AR-1260-3

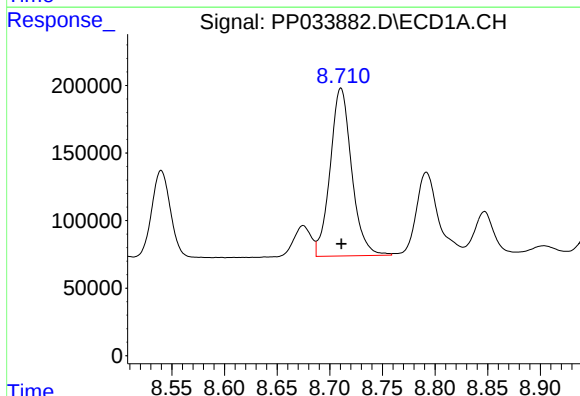
R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 1571832
Conc: 485.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



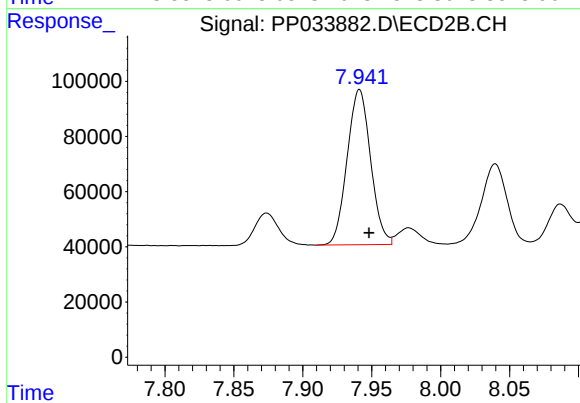
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 819329
Conc: 483.78 ng/ml



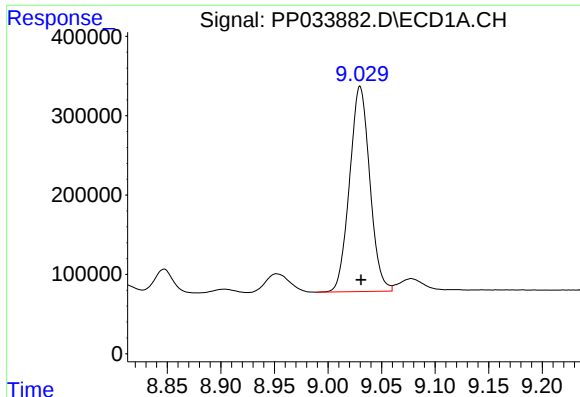
#34 AR-1260-4

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 1765829
Conc: 476.71 ng/ml



#34 AR-1260-4

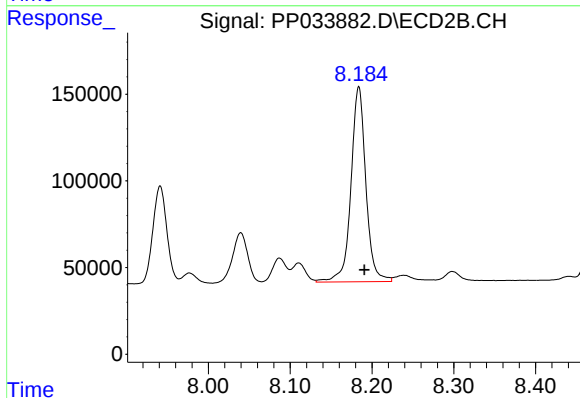
R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 668181
Conc: 454.33 ng/ml



#35 AR-1260-5

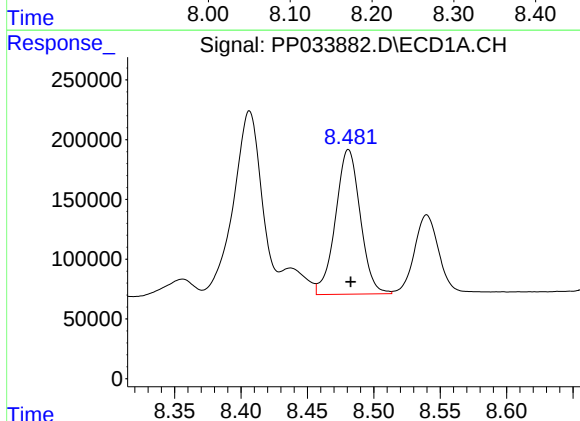
R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 3400963
Conc: 439.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



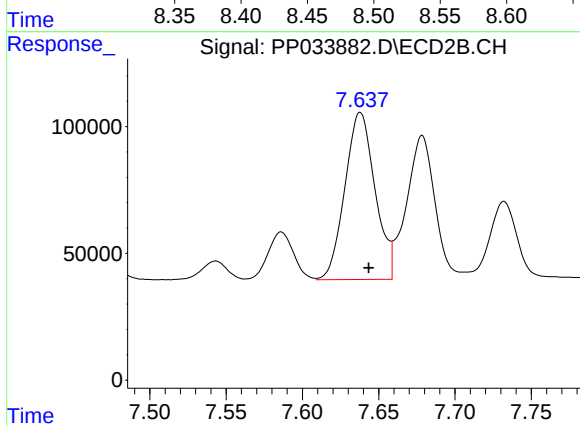
#35 AR-1260-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 1426320
Conc: 438.69 ng/ml



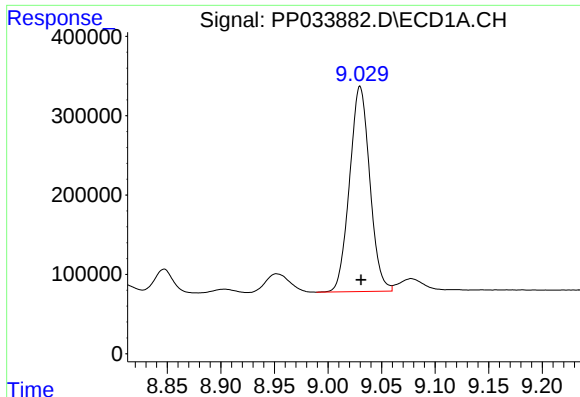
#36 AR-1262-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 1571832
Conc: 330.35 ng/ml



#36 AR-1262-1

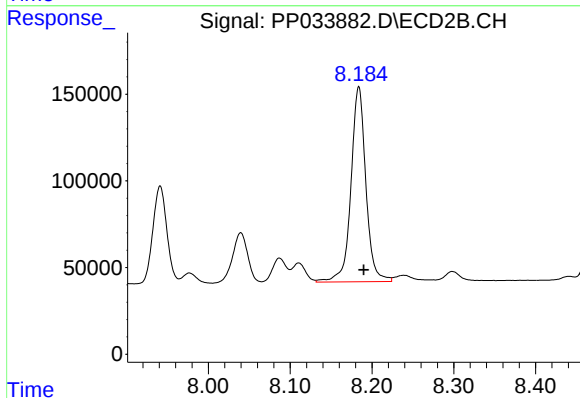
R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 905027
Conc: 851.38 ng/ml



#37 AR-1262-2

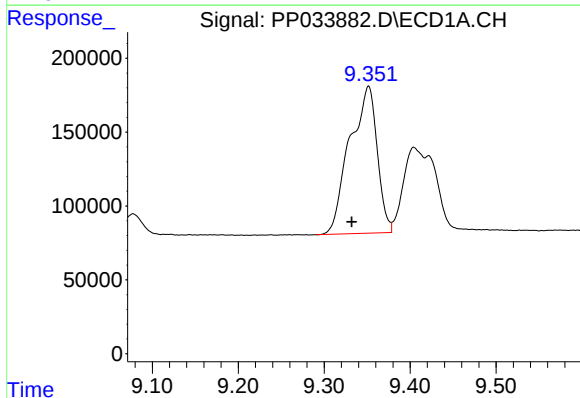
R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 3400963
Conc: 393.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



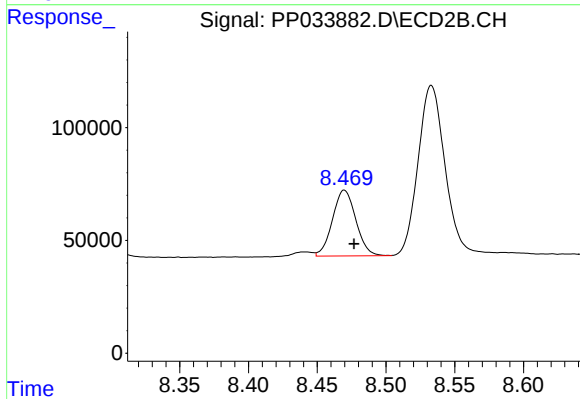
#37 AR-1262-2

R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 1426320
Conc: 428.04 ng/ml



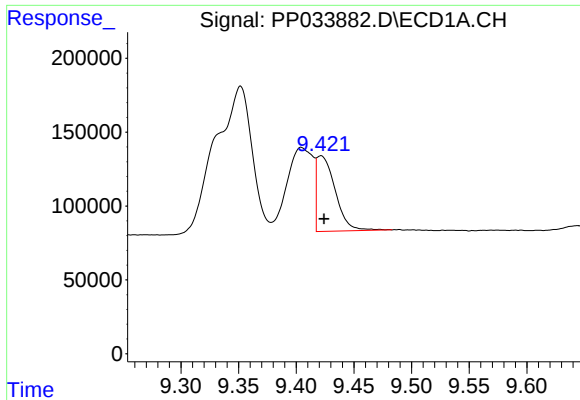
#38 AR-1262-3

R.T.: 9.352 min
Delta R.T.: 0.019 min
Response: 2209063
Conc: 364.00 ng/ml



#38 AR-1262-3

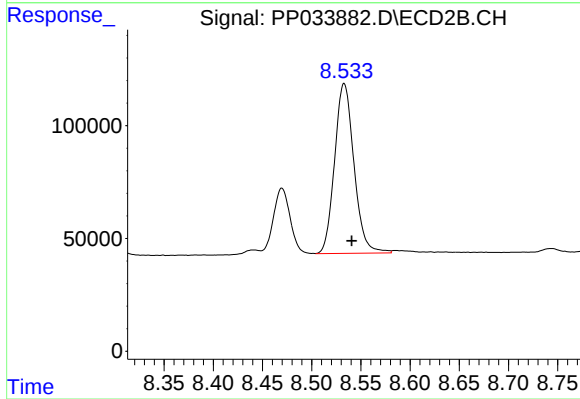
R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 345579
Conc: 241.98 ng/ml



#39 AR-1262-4

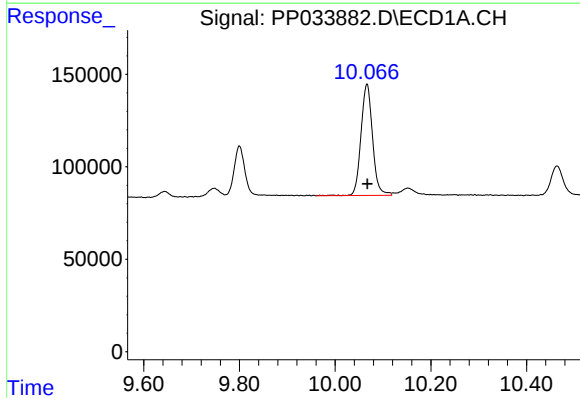
R.T.: 9.422 min
Delta R.T.: -0.003 min
Response: 575206
Conc: 116.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



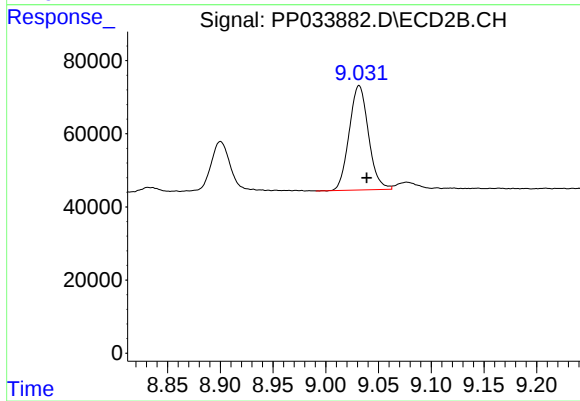
#39 AR-1262-4

R.T.: 8.533 min
Delta R.T.: -0.008 min
Response: 1032987
Conc: 409.72 ng/ml



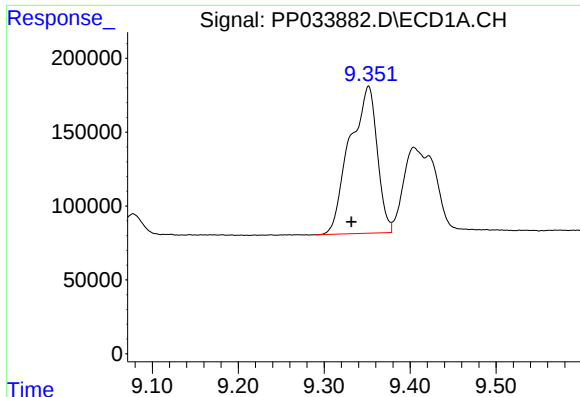
#40 AR-1262-5

R.T.: 10.067 min
Delta R.T.: -0.001 min
Response: 1011939
Conc: 307.46 ng/ml



#40 AR-1262-5

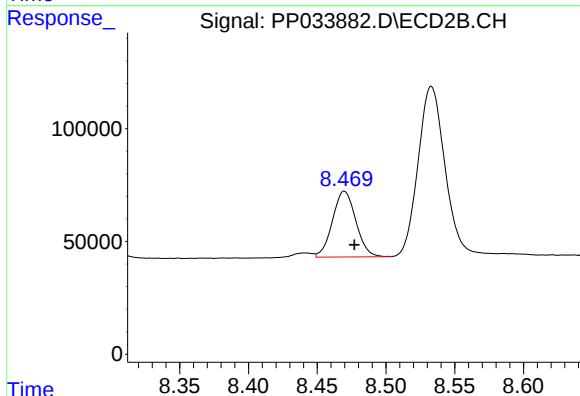
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 363521
Conc: 318.91 ng/ml



#41 AR-1268-1

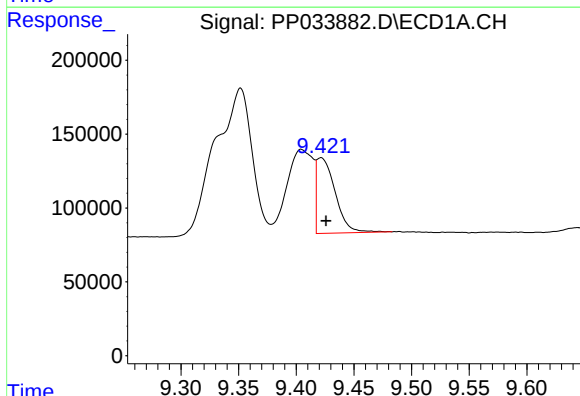
R.T.: 9.352 min
Delta R.T.: 0.020 min
Response: 2209063
Conc: 212.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



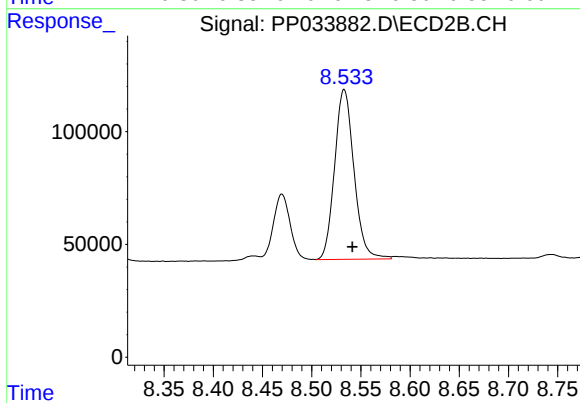
#41 AR-1268-1

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 345579
Conc: 90.35 ng/ml



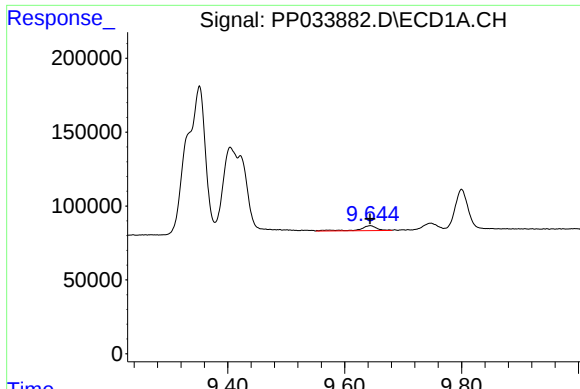
#42 AR-1268-2

R.T.: 9.422 min
Delta R.T.: -0.005 min
Response: 575206
Conc: 56.91 ng/ml



#42 AR-1268-2

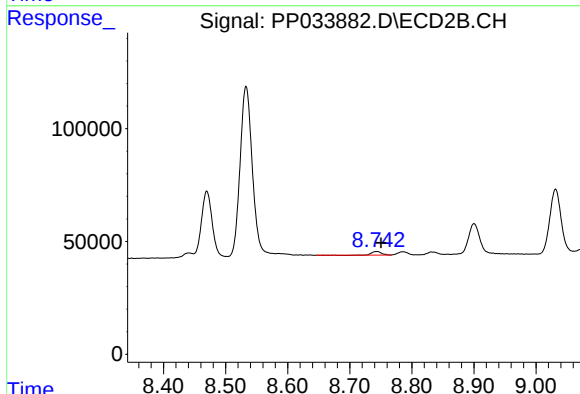
R.T.: 8.533 min
Delta R.T.: -0.008 min
Response: 1032987
Conc: 289.11 ng/ml



#43 AR-1268-3

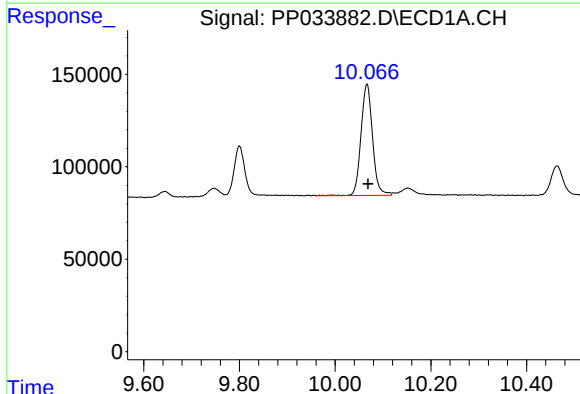
R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 66116
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



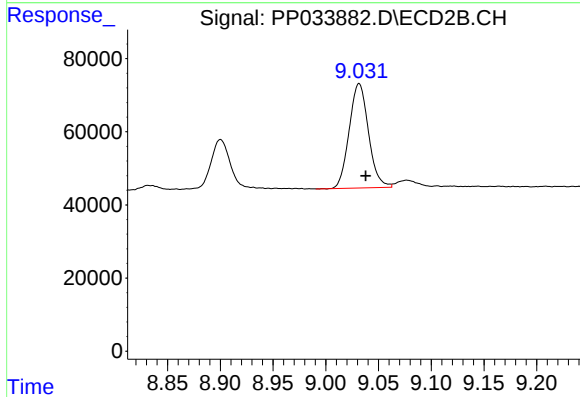
#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 15237
Conc: 4.90 ng/ml



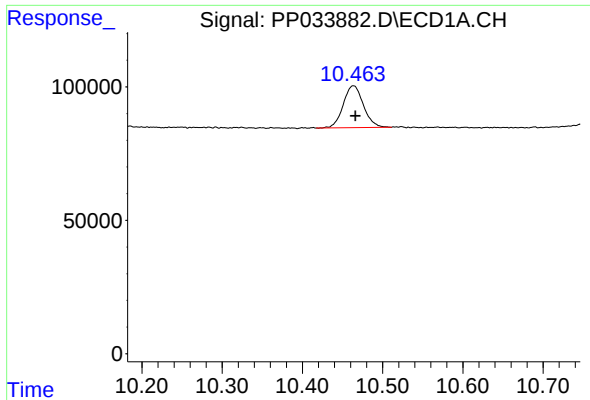
#44 AR-1268-4

R.T.: 10.067 min
Delta R.T.: -0.002 min
Response: 1011939
Conc: 290.58 ng/ml



#44 AR-1268-4

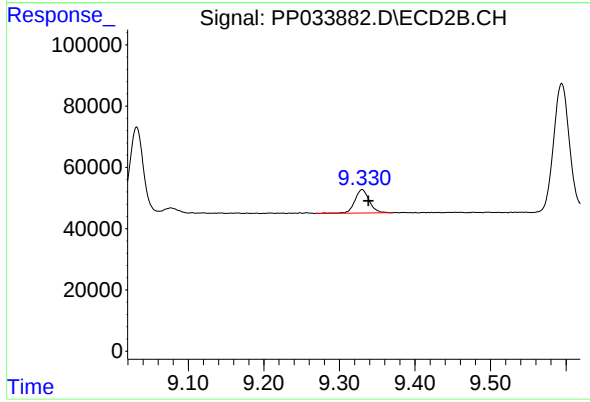
R.T.: 9.032 min
Delta R.T.: -0.006 min
Response: 363521
Conc: 299.51 ng/ml



#45 AR-1268-5

R.T.: 10.464 min
Delta R.T.: -0.002 min
Response: 274545
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.330 min
Delta R.T.: -0.008 min
Response: 101707
Conc: 11.12 ng/ml