

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 9:16
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:09:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.782	4.052	2536847	2203893	49.246	46.597
2)	SA Decachlor...	10.647	9.346	1754604	1817100	55.951	54.183
Target Compounds							
6)	L1 AR-1016-4	0.000	5.566	0	391665	N.D.	461.589 #
7)	L1 AR-1016-5	6.593	5.795	240688	245861	225.577	226.263
9)	L2 AR-1221-2	0.000	4.405	0	28701	N.D.	79.755 #
14)	L3 AR-1232-4	0.000	5.609	0	105922	N.D.	269.983 #
15)	L3 AR-1232-5	6.379	5.795	411015	245861	1350.296	568.424 #
19)	L4 AR-1242-4	0.000	5.609	0	105922	N.D.	130.589 #
20)	L4 AR-1242-5	7.061	6.174	226107	974380	260.677	1095.632 #
22)	L5 AR-1248-2	6.379	5.566	411015	391665	346.987	339.005
23)	L5 AR-1248-3	6.593	5.609	240688	105922	164.978	86.714 #
24)	L5 AR-1248-4	7.019	5.795	361470	245861	252.672	167.668 #
25)	L5 AR-1248-5	7.061	6.218	226107	116087	152.375	92.528 #
26)	L6 AR-1254-1	6.990	6.174	738049	974380	475.168	471.392
27)	L6 AR-1254-2	7.218	6.332	1133518	839856	492.773	468.480
28)	L6 AR-1254-3	7.597	6.753	1233074	1395585	506.411	488.307
29)	L6 AR-1254-4	7.892	6.992	866275	775105	562.804	560.881
30)	L6 AR-1254-5	8.319	7.420	944901	1238417	551.329	520.559
31)	L7 AR-1260-1	7.764	6.889	465846	676060	268.795	356.599 #
32)	L7 AR-1260-2	8.029	7.085	562315	553776	273.687	254.566
33)	L7 AR-1260-3	8.379f	7.238	125002	565093	71.636	265.967 #
34)	L7 AR-1260-4	8.611	7.722	356409	58615	197.785	32.993 #
35)	L7 AR-1260-5	8.937	7.969	130047	155723	36.175	40.707
36)	L8 AR-1262-1	8.379f	7.489f	125002	104033	46.326	38.710
37)	L8 AR-1262-2	8.937	7.969	130047	155723	32.069	37.346
38)	L8 AR-1262-3	9.252f	0.000	91493	0	31.929	N.D. #
39)	L8 AR-1262-4	0.000	8.316	0	149284	N.D.	44.373 #
41)	L9 AR-1268-1	9.252f	0.000	91493	0	17.608	N.D. #
42)	L9 AR-1268-2	0.000	8.316	0	149284	N.D.	29.198 #
45)	L9 AR-1268-5	0.000	9.100	0	57883	N.D.	4.577 #

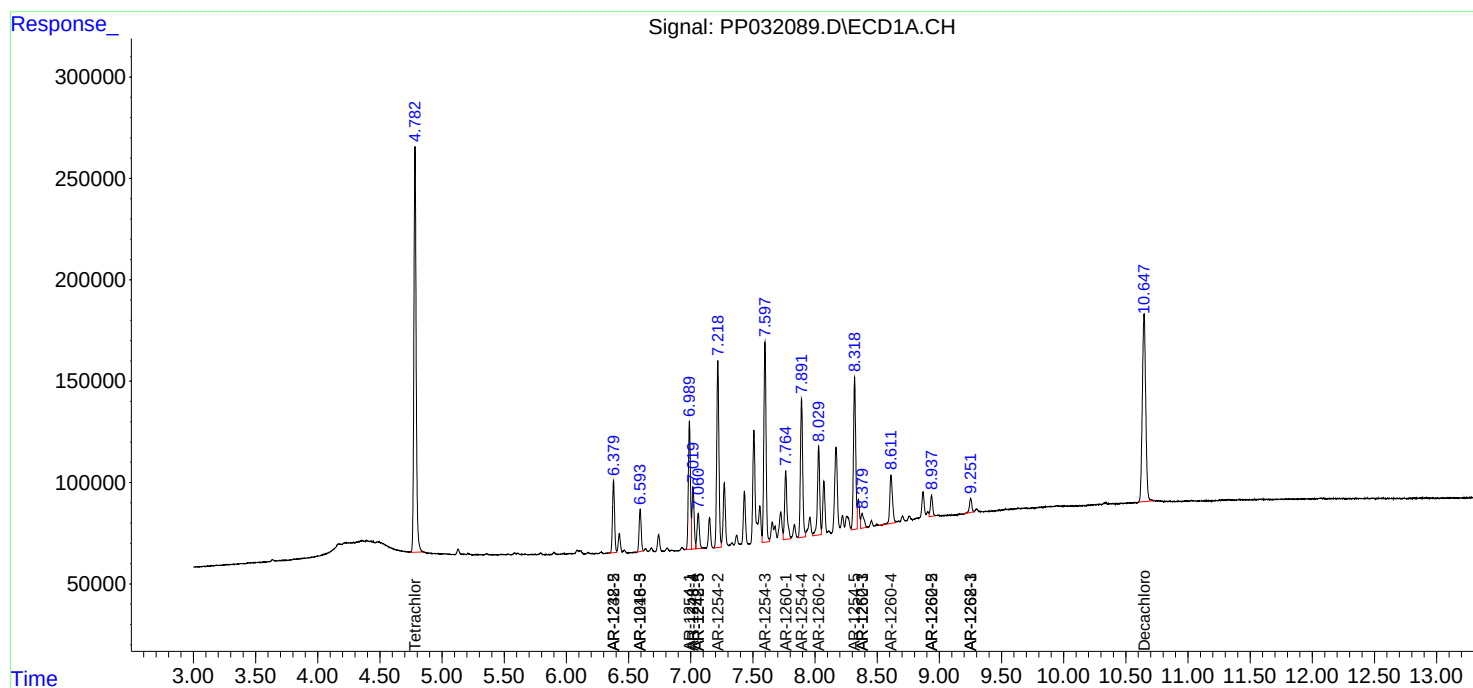
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

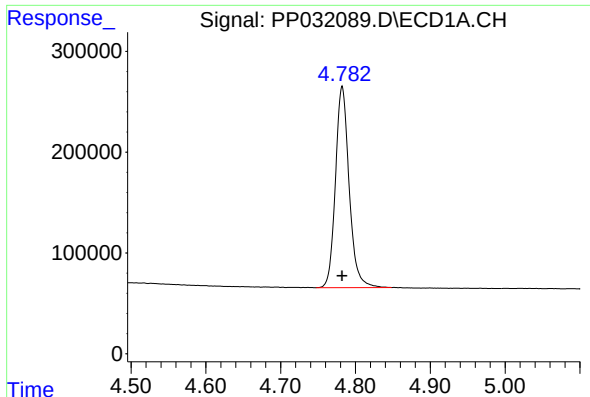
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 9:16
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:09:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

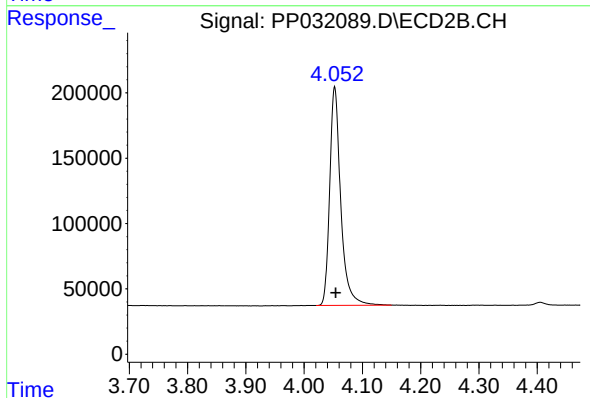




#1 Tetrachloro-m-xylene

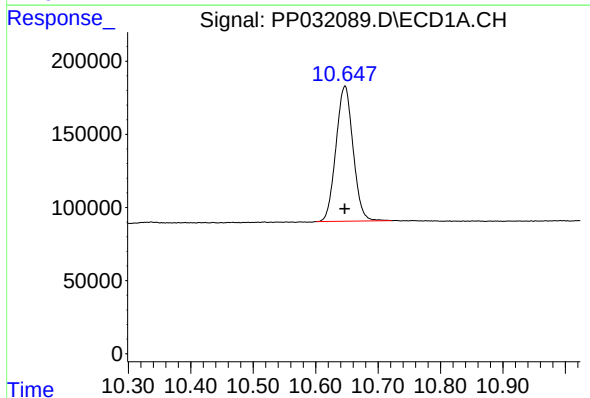
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 2536847
Conc: 49.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



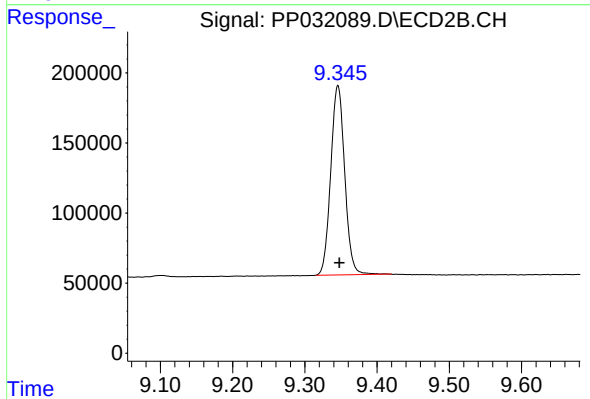
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2203893
Conc: 46.60 ng/ml



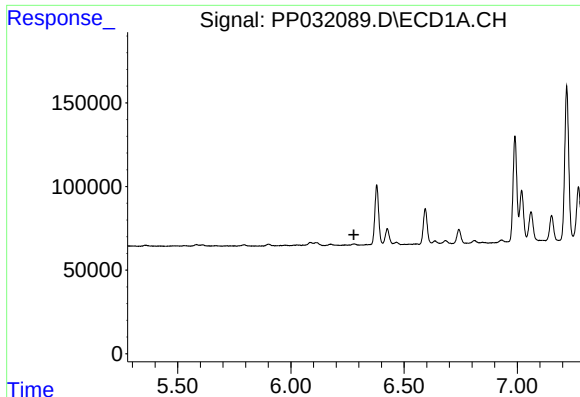
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 1754604
Conc: 55.95 ng/ml



#2 Decachlorobiphenyl

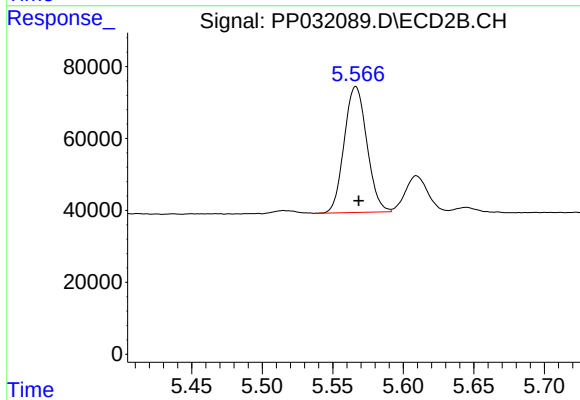
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 1817100
Conc: 54.18 ng/ml



#6 AR-1016-4

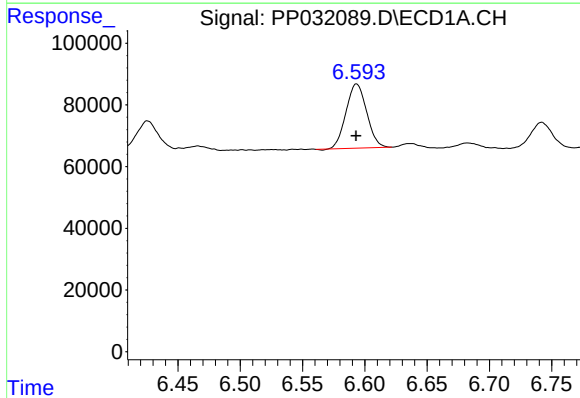
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



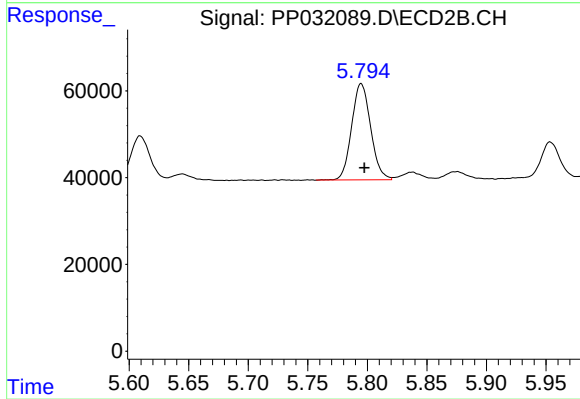
#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 391665
Conc: 461.59 ng/ml



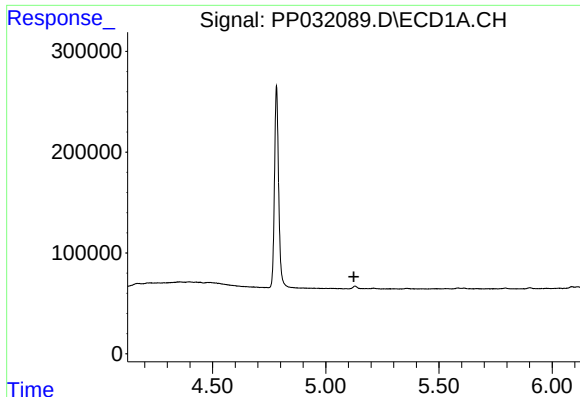
#7 AR-1016-5

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 240688
Conc: 225.58 ng/ml



#7 AR-1016-5

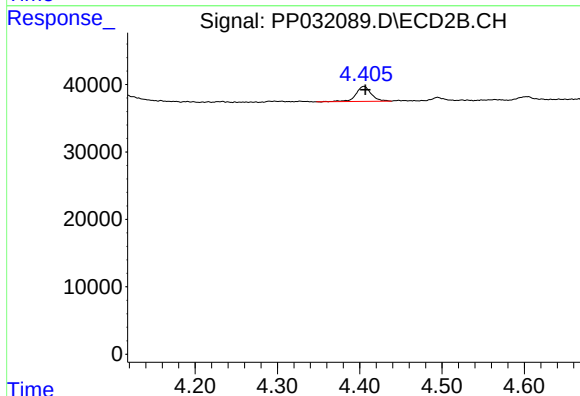
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 245861
Conc: 226.26 ng/ml



#9 AR-1221-2

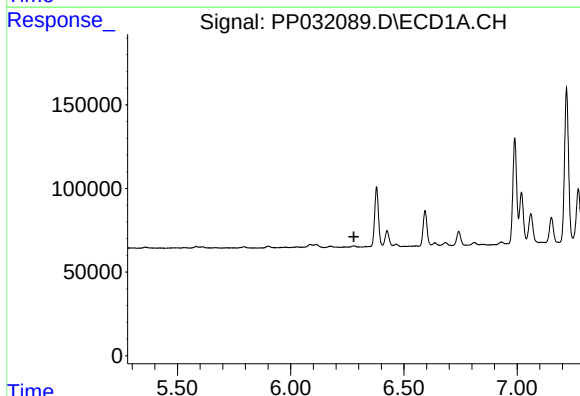
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



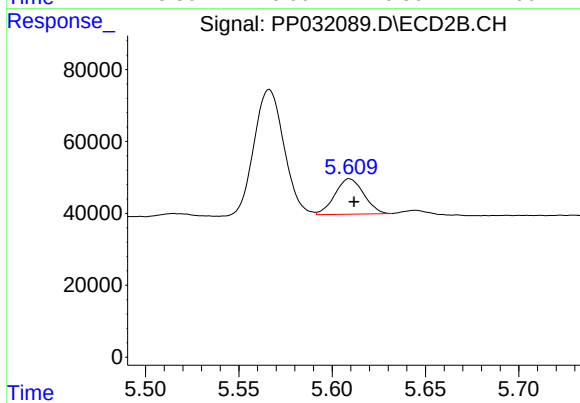
#9 AR-1221-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 28701
Conc: 79.76 ng/ml



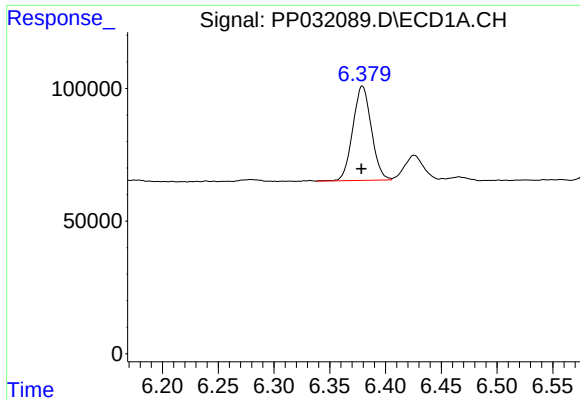
#14 AR-1232-4

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



#14 AR-1232-4

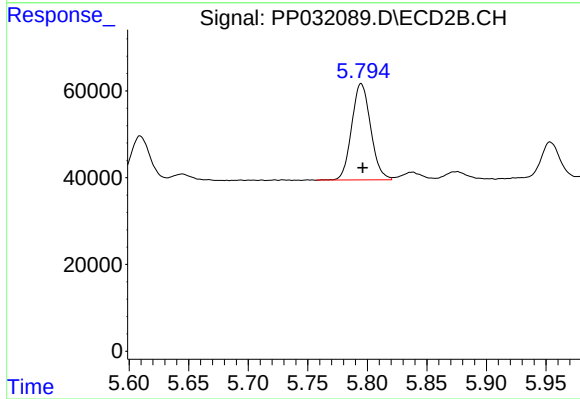
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 105922
Conc: 269.98 ng/ml



#15 AR-1232-5

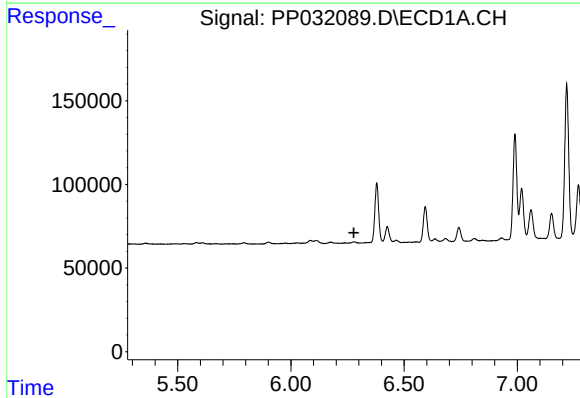
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 411015
Conc: 1350.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



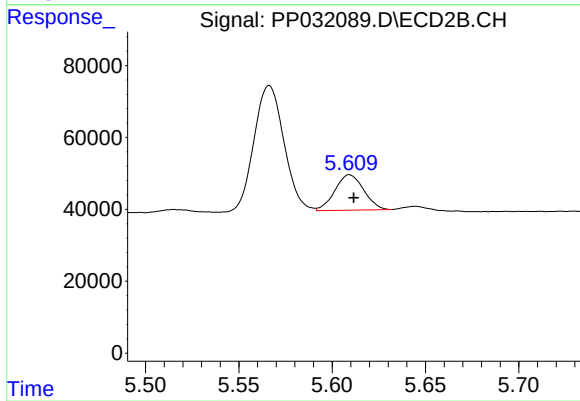
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 245861
Conc: 568.42 ng/ml



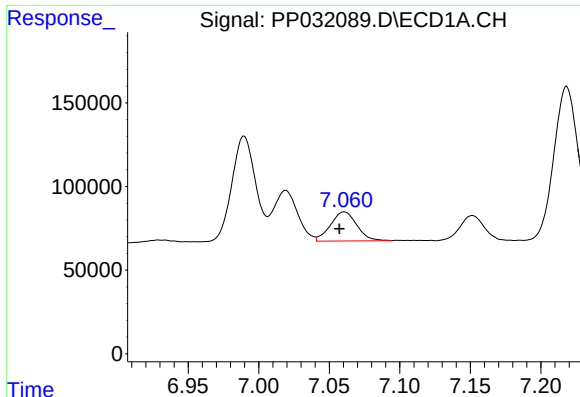
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

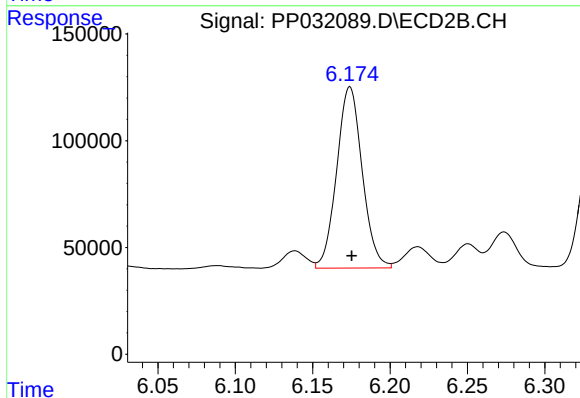
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 105922
Conc: 130.59 ng/ml



#20 AR-1242-5

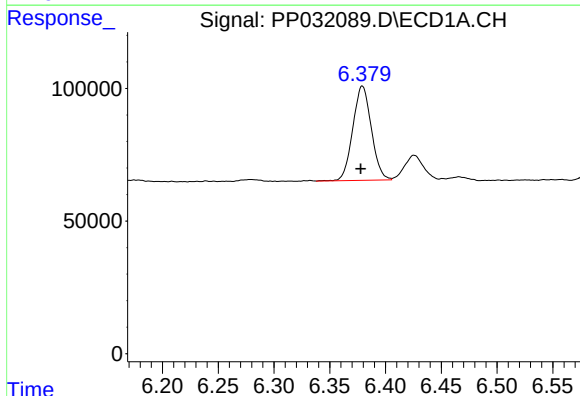
R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 226107
Conc: 260.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



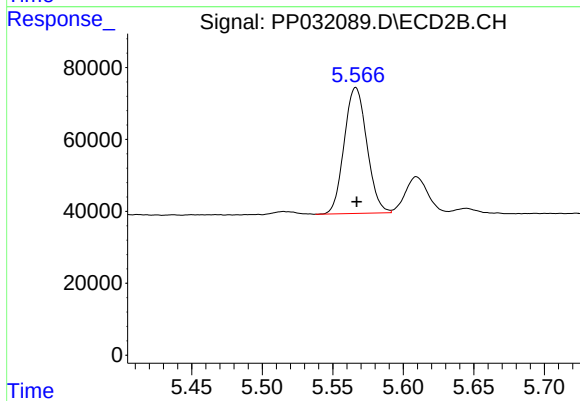
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 974380
Conc: 1095.63 ng/ml



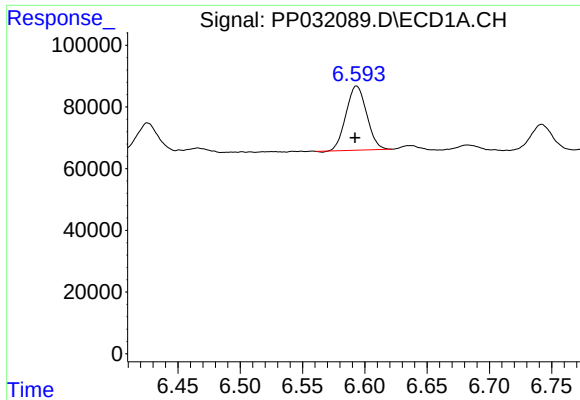
#22 AR-1248-2

R.T.: 6.379 min
Delta R.T.: 0.002 min
Response: 411015
Conc: 346.99 ng/ml



#22 AR-1248-2

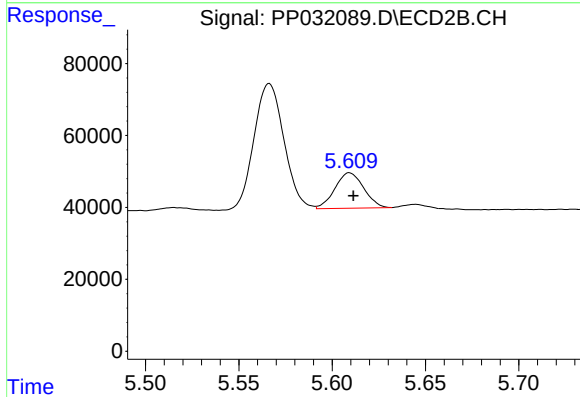
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 391665
Conc: 339.01 ng/ml



#23 AR-1248-3

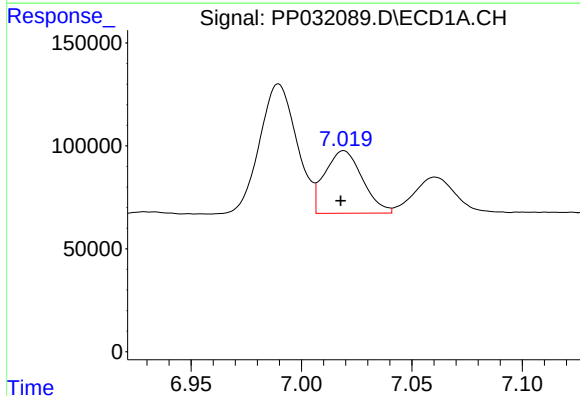
R.T.: 6.593 min
Delta R.T.: 0.001 min
Response: 240688
Conc: 164.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



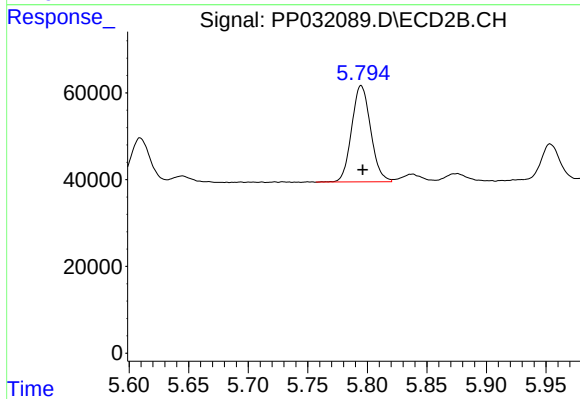
#23 AR-1248-3

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 105922
Conc: 86.71 ng/ml



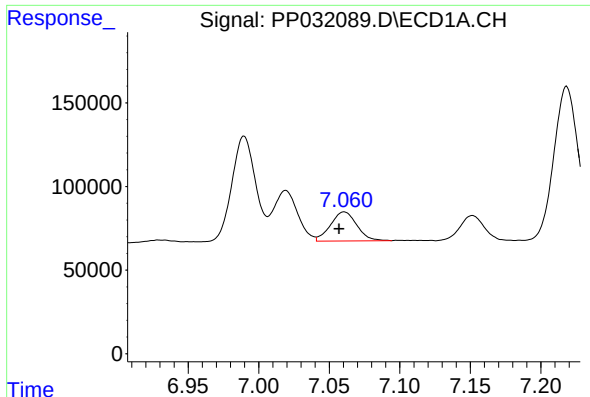
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 361470
Conc: 252.67 ng/ml



#24 AR-1248-4

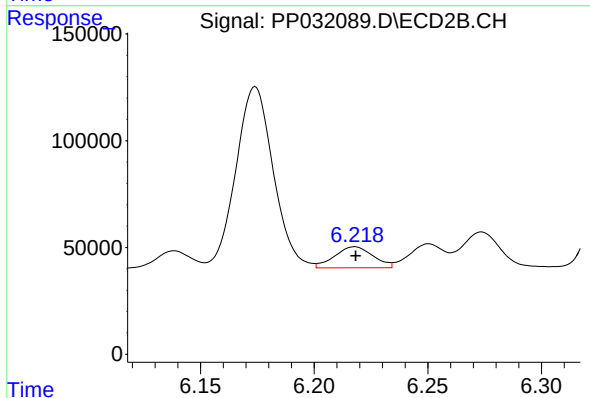
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 245861
Conc: 167.67 ng/ml



#25 AR-1248-5

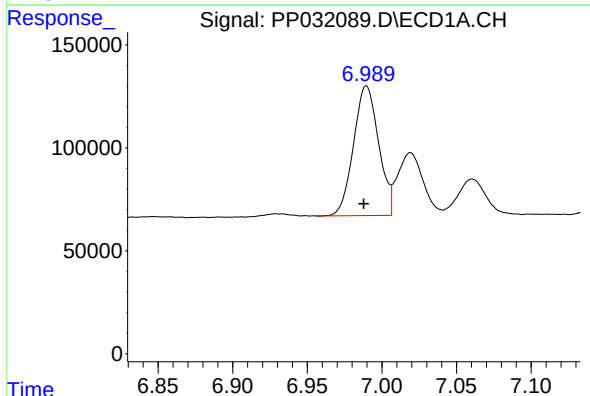
R.T.: 7.061 min
Delta R.T.: 0.004 min
Response: 226107
Conc: 152.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



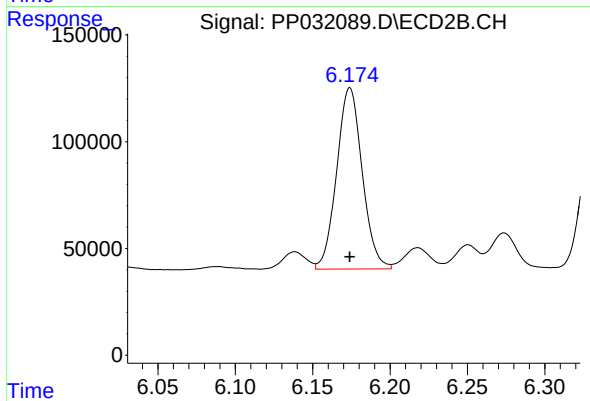
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 116087
Conc: 92.53 ng/ml



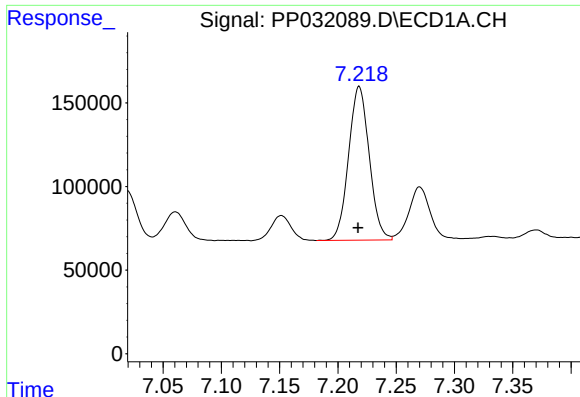
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 738049
Conc: 475.17 ng/ml



#26 AR-1254-1

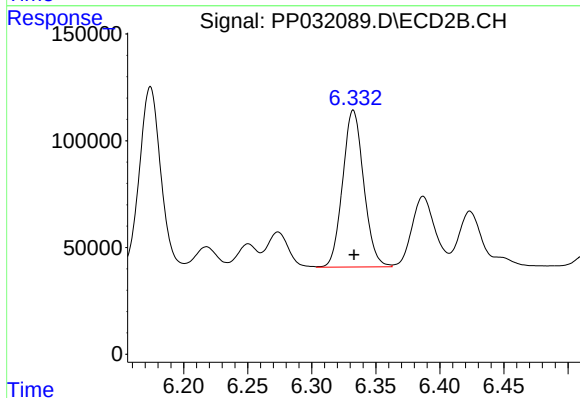
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 974380
Conc: 471.39 ng/ml



#27 AR-1254-2

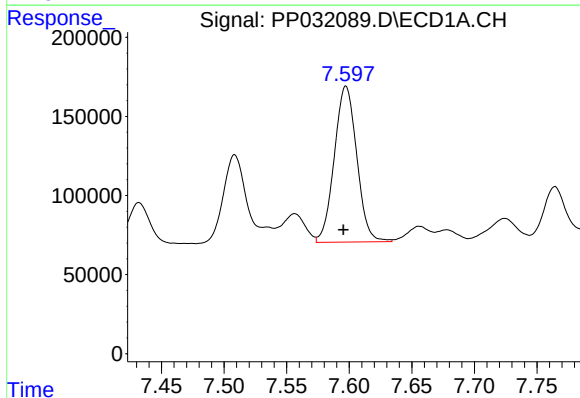
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1133518
Conc: 492.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



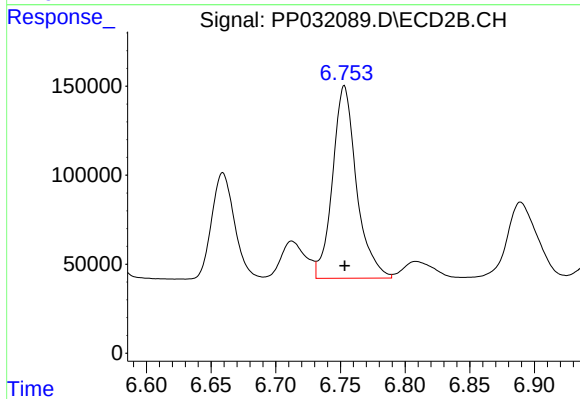
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 839856
Conc: 468.48 ng/ml



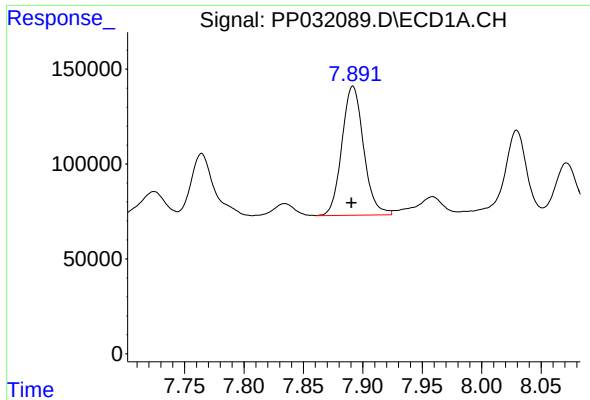
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: 0.002 min
Response: 1233074
Conc: 506.41 ng/ml



#28 AR-1254-3

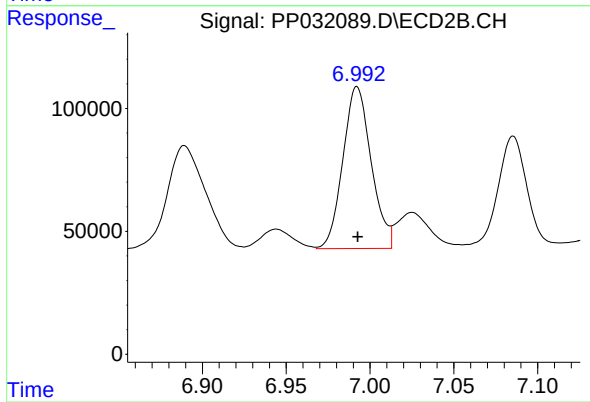
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1395585
Conc: 488.31 ng/ml



#29 AR-1254-4

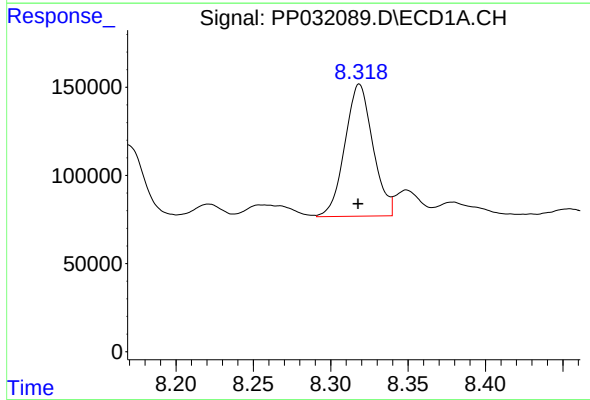
R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 866275
Conc: 562.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



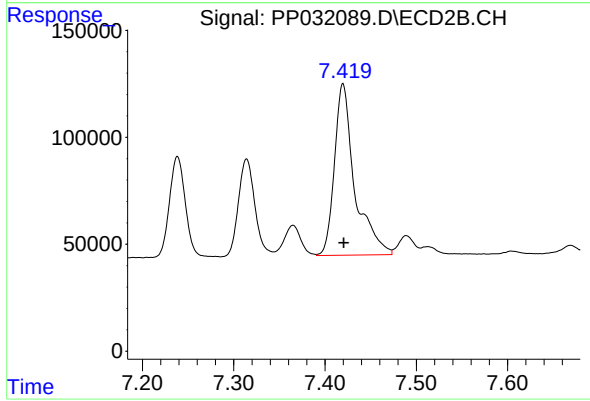
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 775105
Conc: 560.88 ng/ml



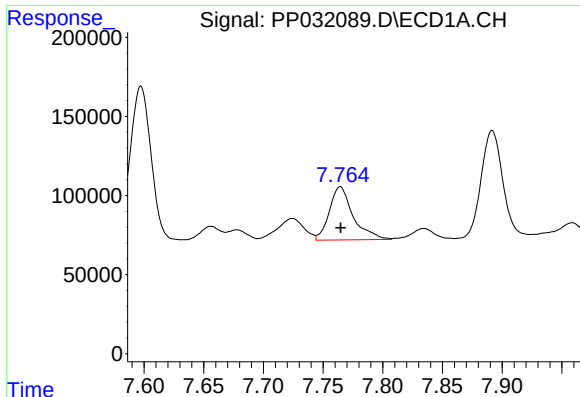
#30 AR-1254-5

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 944901
Conc: 551.33 ng/ml



#30 AR-1254-5

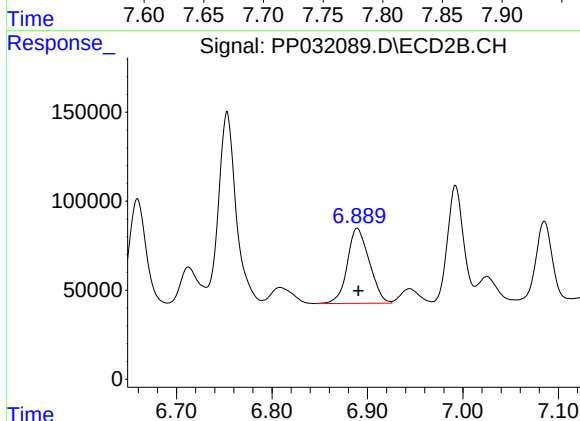
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1238417
Conc: 520.56 ng/ml



#31 AR-1260-1

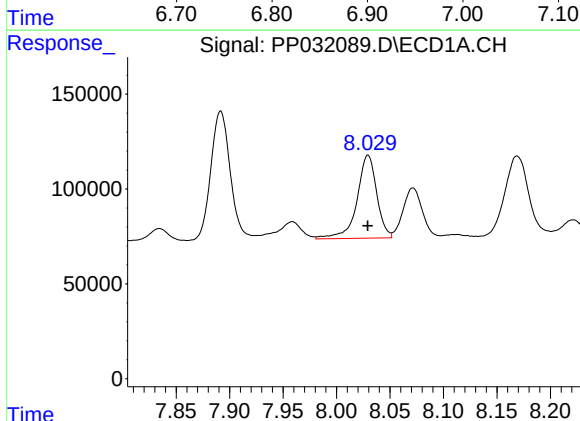
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 465846
Conc: 268.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



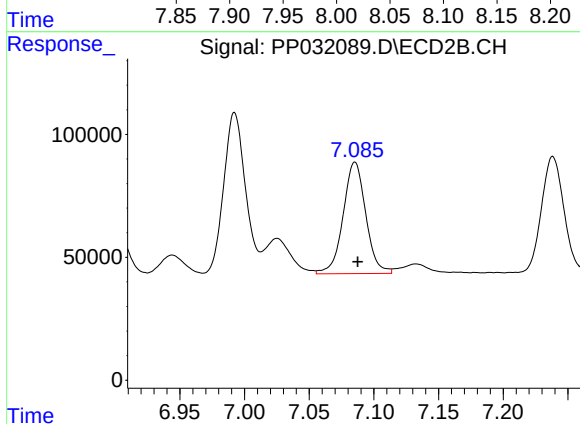
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 676060
Conc: 356.60 ng/ml



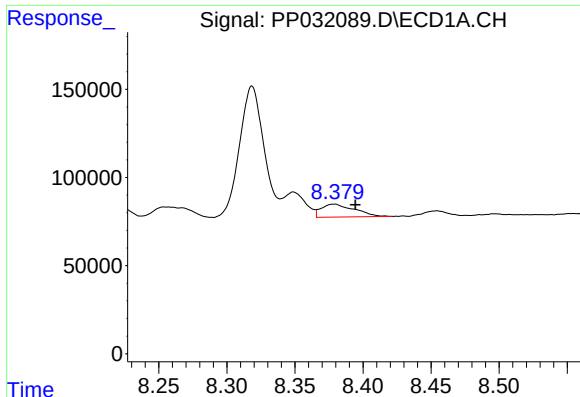
#32 AR-1260-2

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 562315
Conc: 273.69 ng/ml



#32 AR-1260-2

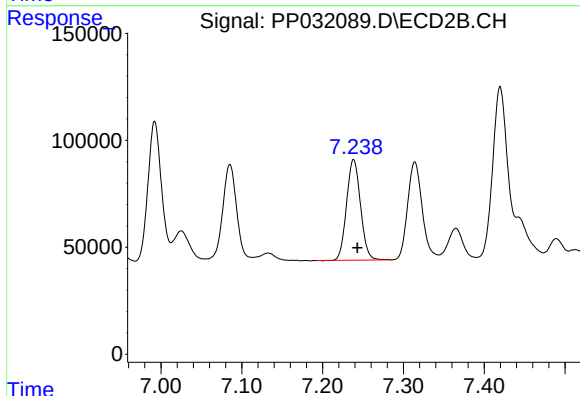
R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 553776
Conc: 254.57 ng/ml



#33 AR-1260-3

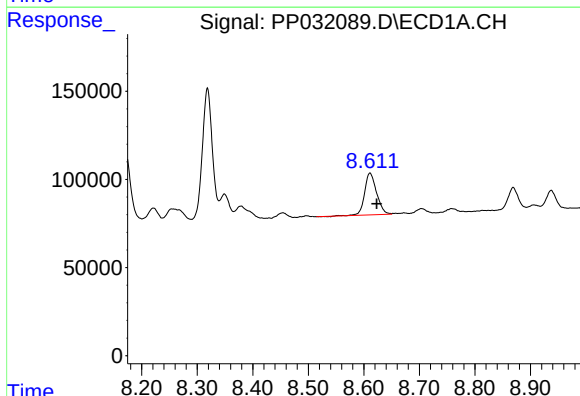
R.T.: 8.379 min
Delta R.T.: -0.016 min
Response: 125002
Conc: 71.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



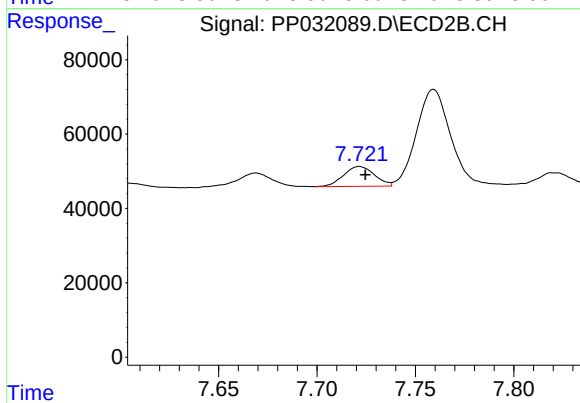
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 565093
Conc: 265.97 ng/ml



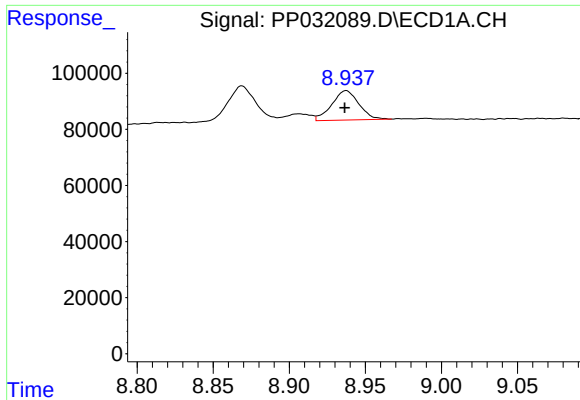
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 356409
Conc: 197.78 ng/ml



#34 AR-1260-4

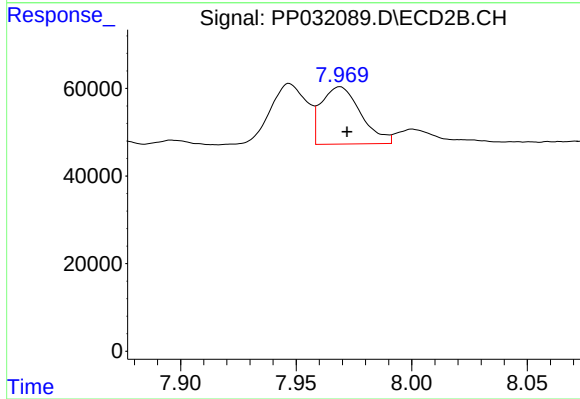
R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 58615
Conc: 32.99 ng/ml



#35 AR-1260-5

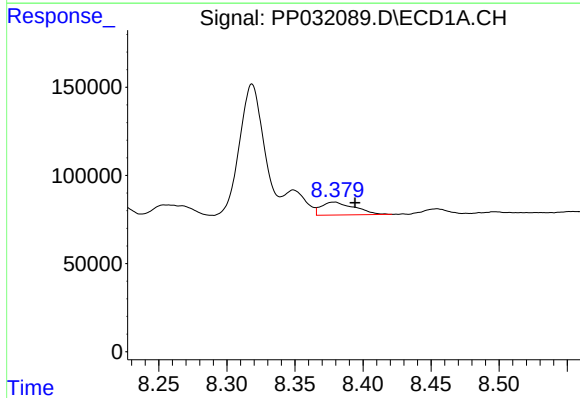
R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 130047
Conc: 36.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



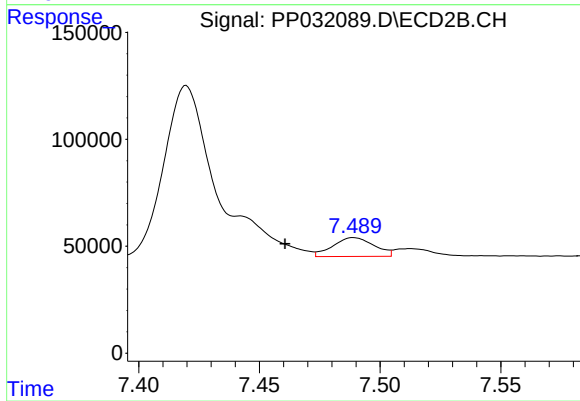
#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 155723
Conc: 40.71 ng/ml



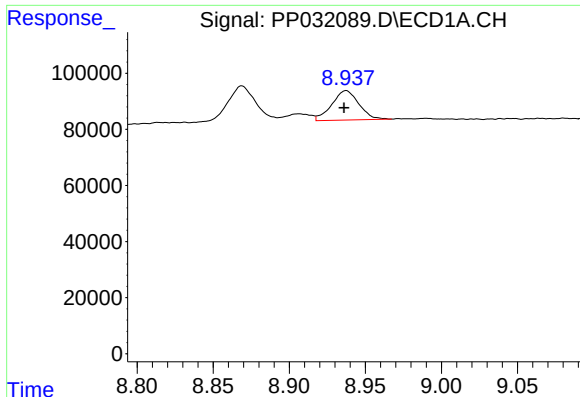
#36 AR-1262-1

R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 125002
Conc: 46.33 ng/ml



#36 AR-1262-1

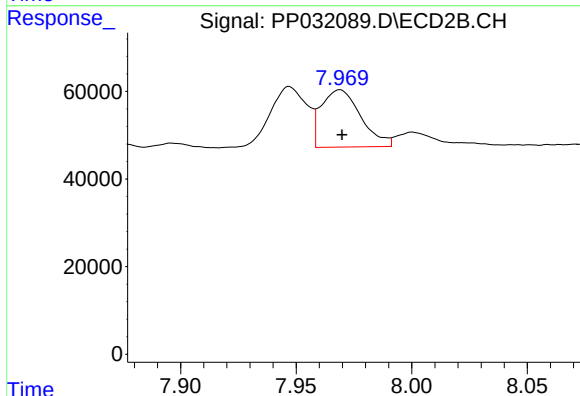
R.T.: 7.489 min
Delta R.T.: 0.028 min
Response: 104033
Conc: 38.71 ng/ml



#37 AR-1262-2

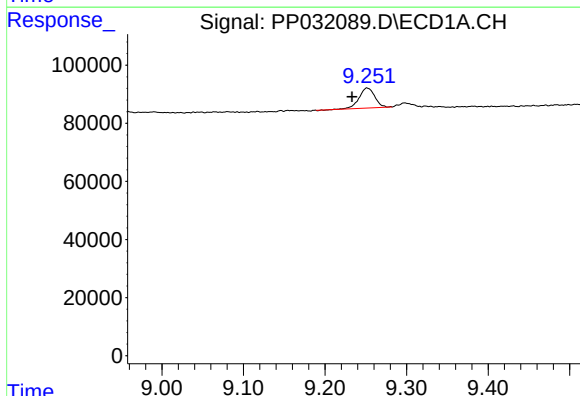
R.T.: 8.937 min
Delta R.T.: 0.001 min
Response: 130047
Conc: 32.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



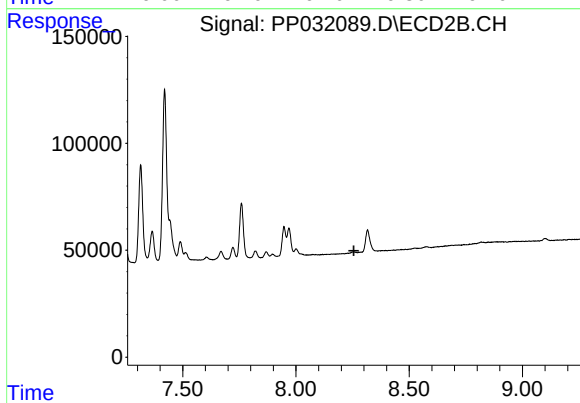
#37 AR-1262-2

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 155723
Conc: 37.35 ng/ml



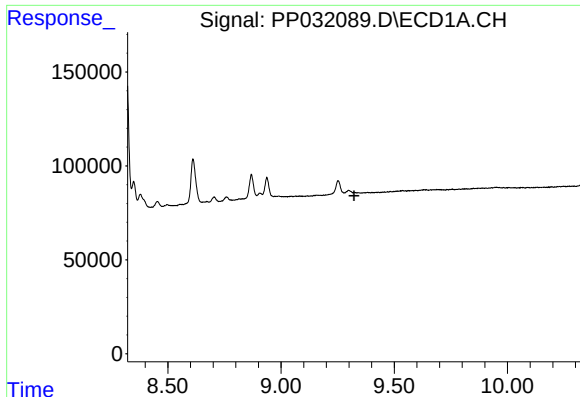
#38 AR-1262-3

R.T.: 9.252 min
Delta R.T.: 0.018 min
Response: 91493
Conc: 31.93 ng/ml



#38 AR-1262-3

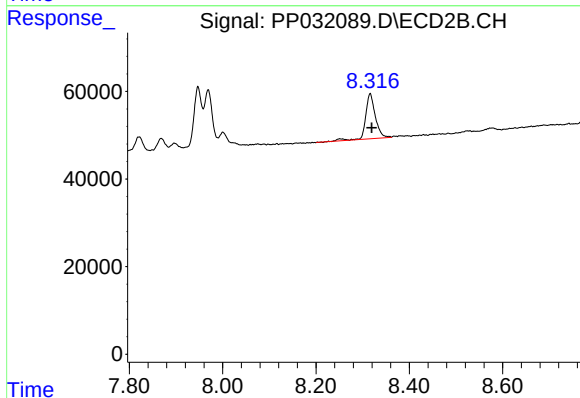
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

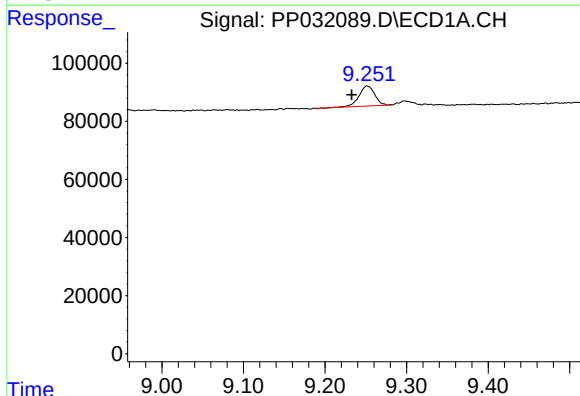
R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



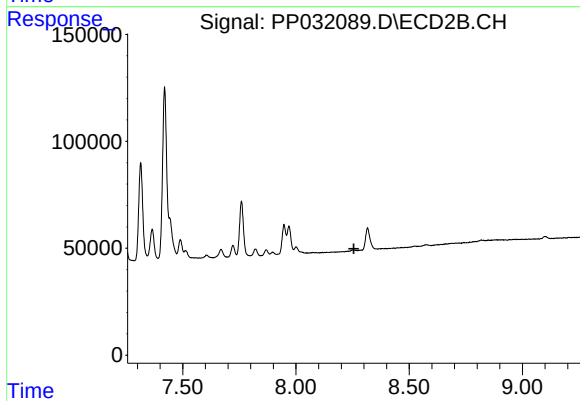
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 149284
Conc: 44.37 ng/ml



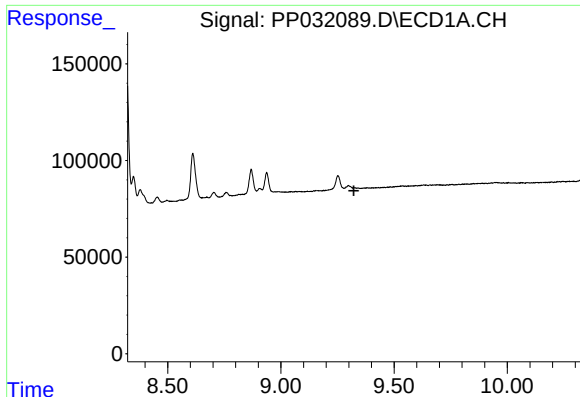
#41 AR-1268-1

R.T.: 9.252 min
Delta R.T.: 0.019 min
Response: 91493
Conc: 17.61 ng/ml



#41 AR-1268-1

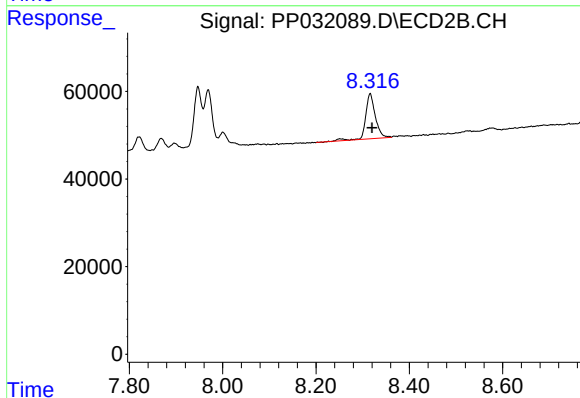
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

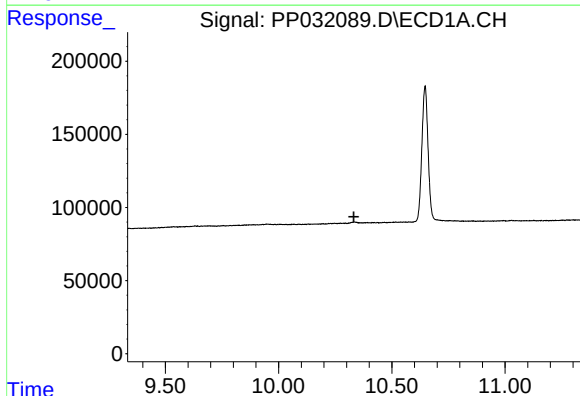
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



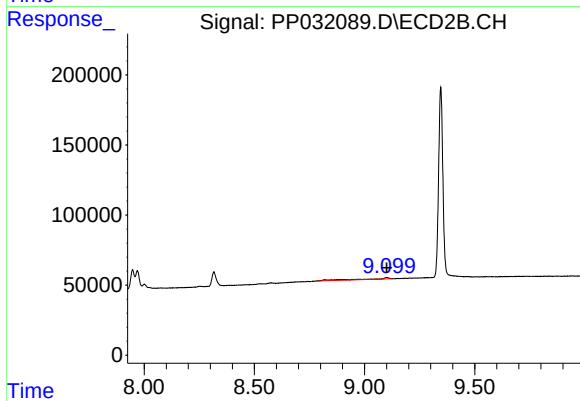
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 149284
Conc: 29.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.100 min
Delta R.T.: -0.001 min
Response: 57883
Conc: 4.58 ng/ml