

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032743.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 11:56
 Operator : DD\AJ
 Sample : M1114-18 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:27:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.739	4.010	143337	109007	2.468	2.317
2)	SA Decachlor...	10.573	9.291	5238099	5292564	132.767	141.277
Target Compounds							
6)	L1 AR-1016-4	0.000	5.521	0	322454	N.D.	398.324 #
7)	L1 AR-1016-5	6.549	5.750	238879	214476	210.491	199.059
14)	L3 AR-1232-4	0.000	5.565	0	78940	N.D.	207.576 #
15)	L3 AR-1232-5	6.334	5.750	354703	214476	1045.173	501.937 #
19)	L4 AR-1242-4	0.000	5.565	0	78940	N.D.	101.394 #
20)	L4 AR-1242-5	7.016	6.128	390227	1634900	408.092	1706.049 #
22)	L5 AR-1248-2	6.334	5.521	354703	322454	291.015	301.845
23)	L5 AR-1248-3	6.549	5.565	238879	78940	159.589	69.090 #
24)	L5 AR-1248-4	6.974	5.750	493207	214476	304.079	156.185 #
25)	L5 AR-1248-5	7.016	6.172	390227	145488	244.042	110.416 #
26)	L6 AR-1254-1	6.945	6.128	1430839	1634900	861.506	798.559
27)	L6 AR-1254-2	7.174	6.287	2537062	1806811	1008.786	1028.798
28)	L6 AR-1254-3	7.552	6.708	3464272	3824863	1285.766	1331.800
29)	L6 AR-1254-4	7.846	6.947	2609656	2209004	1324.827	1334.003
30)	L6 AR-1254-5	8.273	7.374	4314566	4158008	2068.894	1718.984
31)	L7 AR-1260-1	7.720	6.843	1653298	2081298	867.253	1091.050 #
32)	L7 AR-1260-2	7.984	7.041	2077367	1902929	860.128	835.036
33)	L7 AR-1260-3	8.349	7.193	4776079	2319892	2369.551	1060.899 #
34)	L7 AR-1260-4	8.568	7.673	1542630	6377049	748.686	3489.851 #
35)	L7 AR-1260-5	8.889	7.925	2488477	2436425	549.341	566.390
36)	L8 AR-1262-1	8.349	7.468	4776079	587299	1610.371	522.619 #
37)	L8 AR-1262-2	8.889	7.925	2488477	2436425	491.233	528.168
38)	L8 AR-1262-3	9.183	8.210	27418265	24261418	7796.033	12670.715 #
39)	L8 AR-1262-4	9.273	8.275	22006092	22115297	7965.361	6248.214
40)	L8 AR-1262-5	9.887	8.771	6277441	5818014	3459.862	3677.930
41)	L9 AR-1268-1	9.183	8.210	27418265	24261418	4141.509	4302.769
42)	L9 AR-1268-2	9.273	8.275	22006092	22115297	3653.100	4079.473
43)	L9 AR-1268-3	9.482	8.479	17491961	17125790	3267.724	3606.834
44)	L9 AR-1268-4	9.887	8.771	6277441	5818014	3060.903	3216.736
45)	L9 AR-1268-5	10.268	9.051	48833672	48458835	3230.517	3347.015

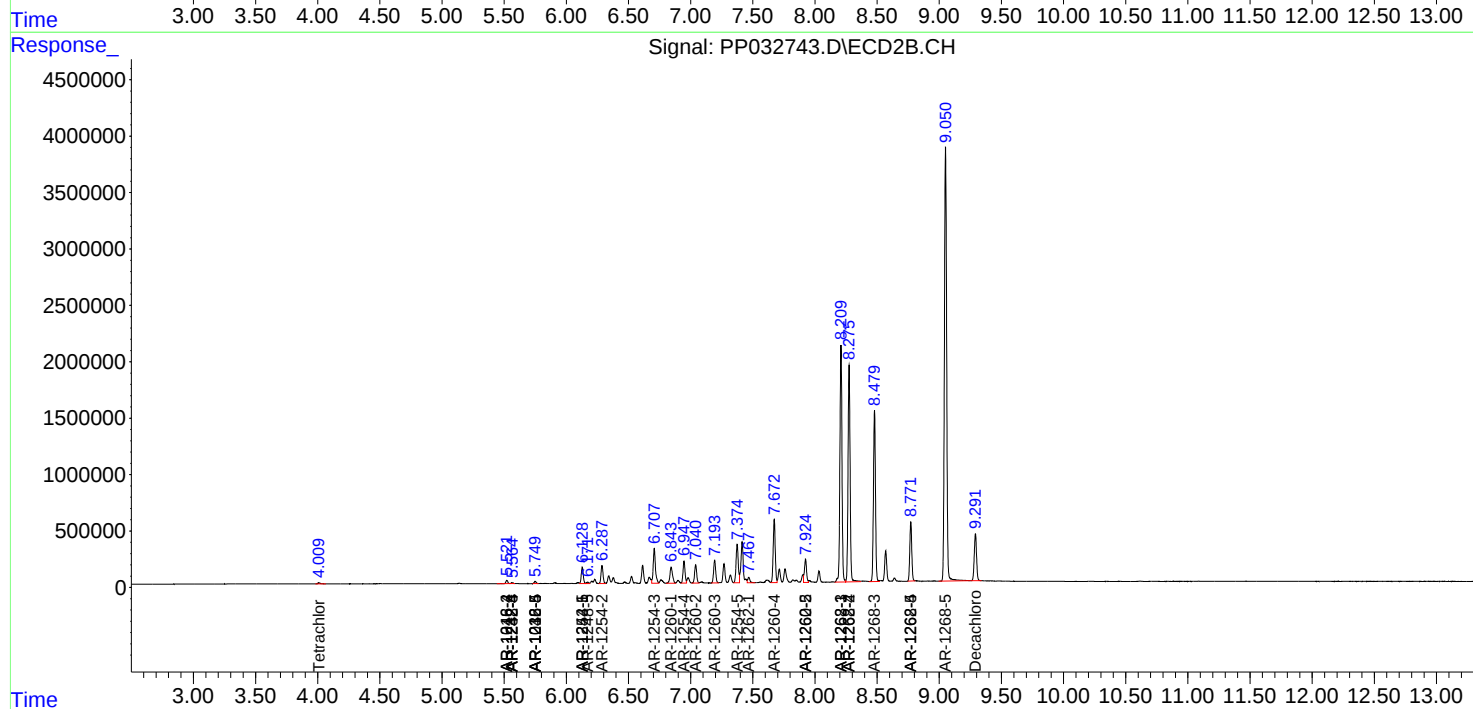
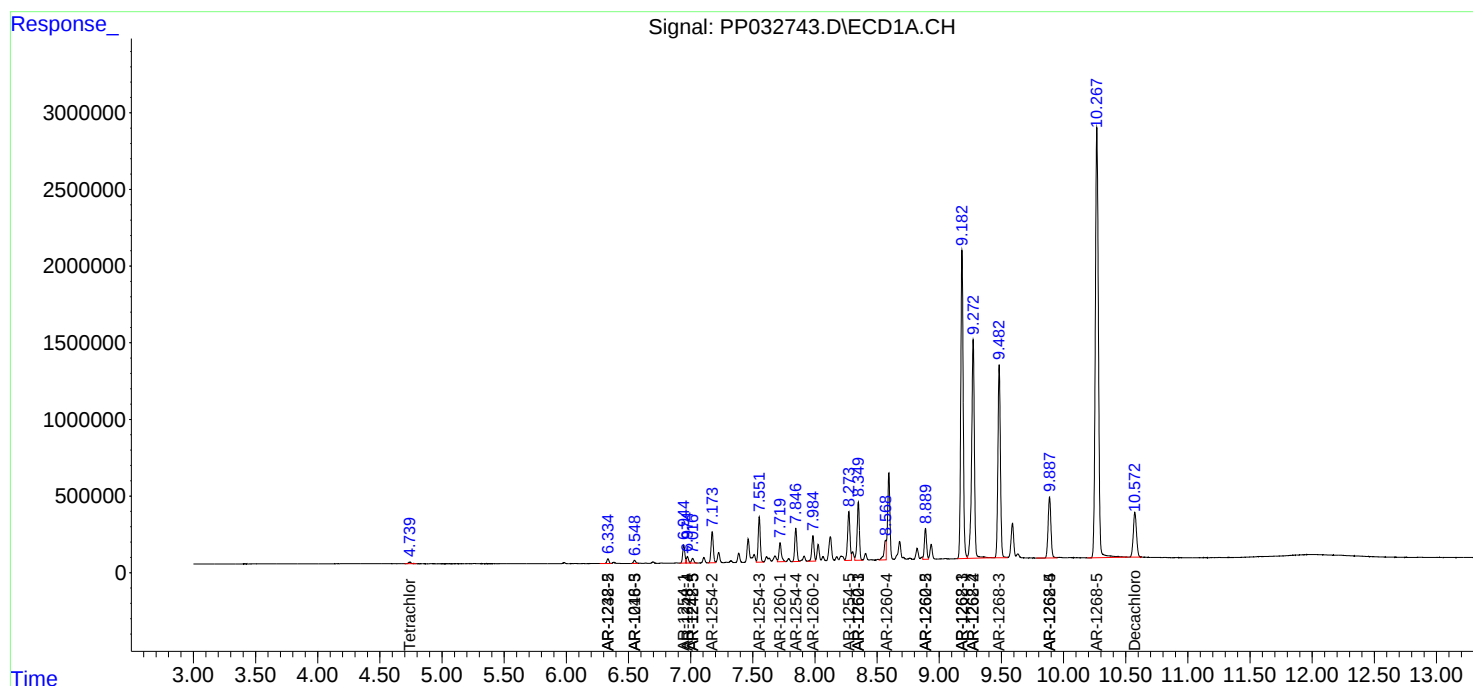
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

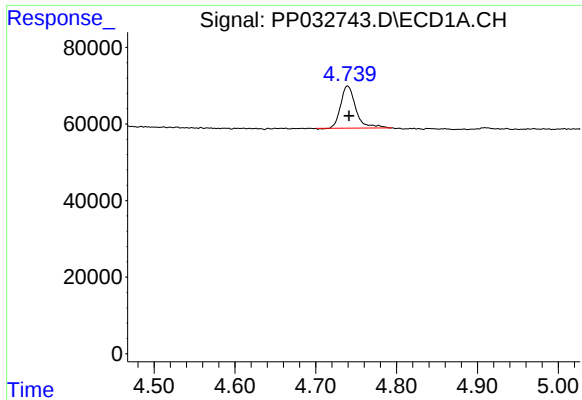
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032743.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 11:56
Operator : DD\AJ
Sample : M1114-18 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:27:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

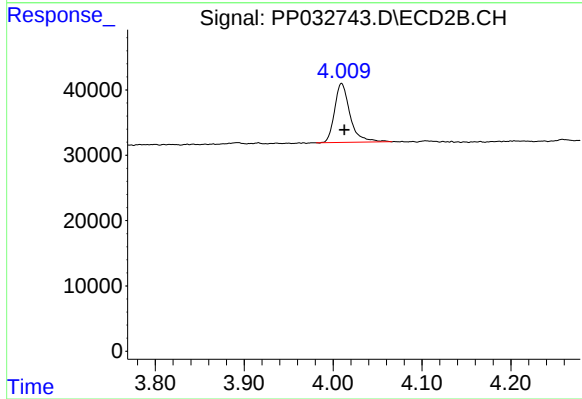




#1 Tetrachloro-m-xylene

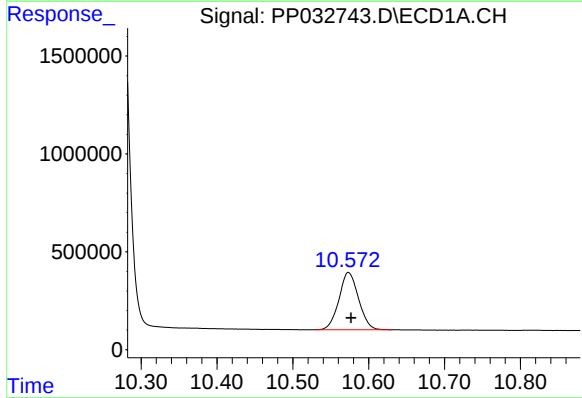
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 143337
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



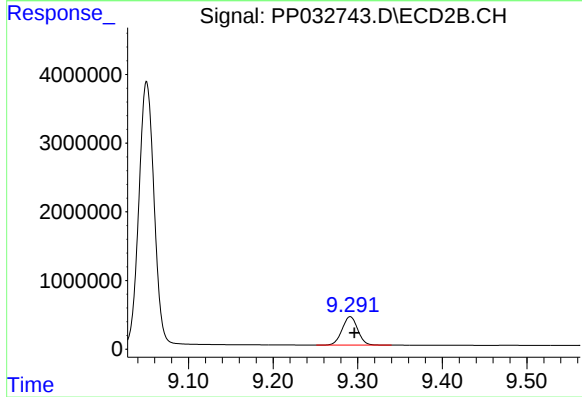
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 109007
Conc: 2.32 ng/ml



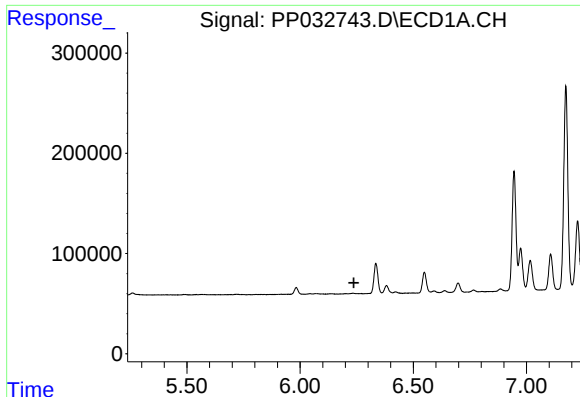
#2 Decachlorobiphenyl

R.T.: 10.573 min
Delta R.T.: -0.003 min
Response: 5238099
Conc: 132.77 ng/ml



#2 Decachlorobiphenyl

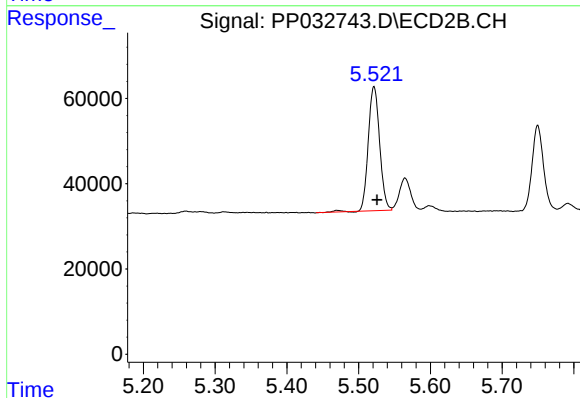
R.T.: 9.291 min
Delta R.T.: -0.005 min
Response: 5292564
Conc: 141.28 ng/ml



#6 AR-1016-4

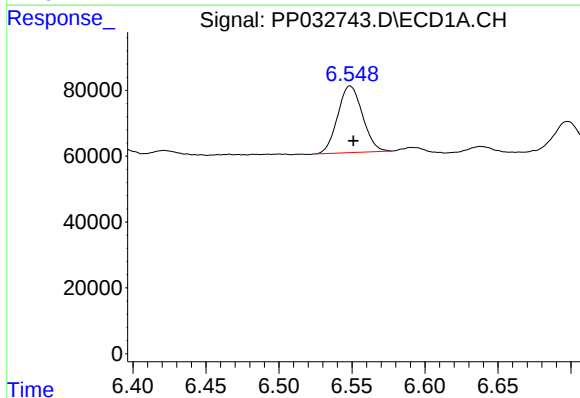
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



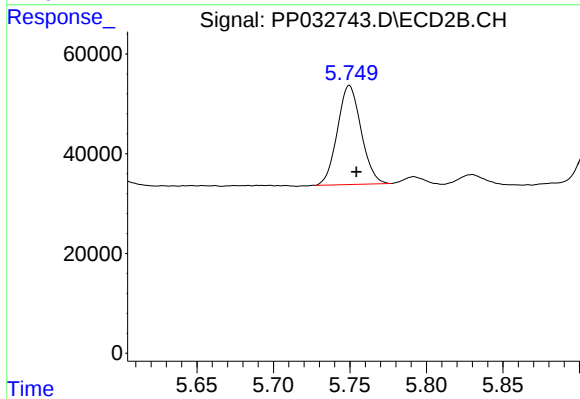
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 322454
Conc: 398.32 ng/ml



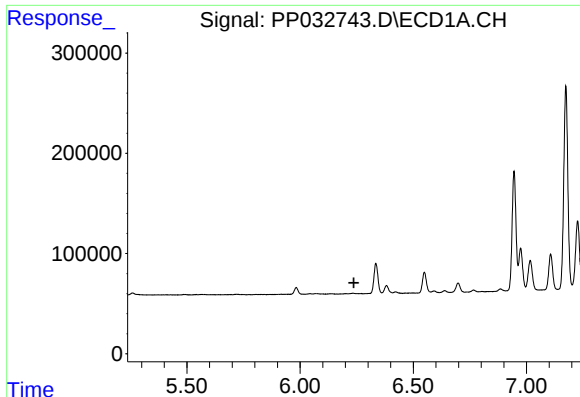
#7 AR-1016-5

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 238879
Conc: 210.49 ng/ml



#7 AR-1016-5

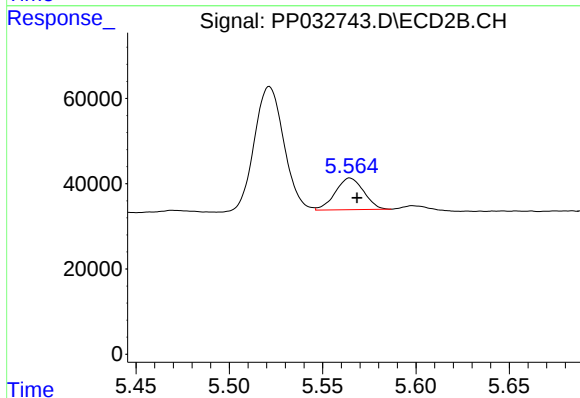
R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 214476
Conc: 199.06 ng/ml



#14 AR-1232-4

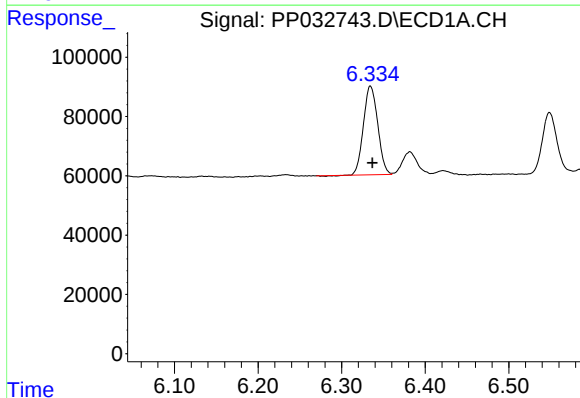
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



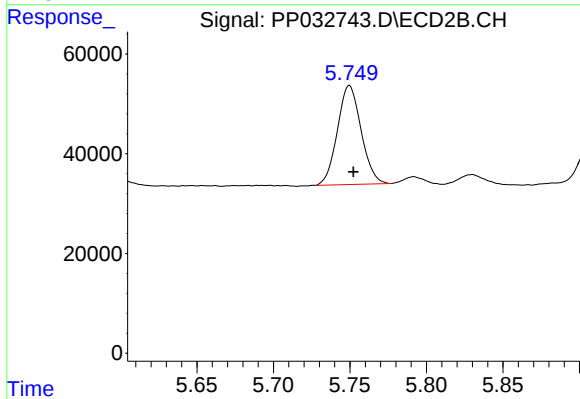
#14 AR-1232-4

R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 78940
Conc: 207.58 ng/ml



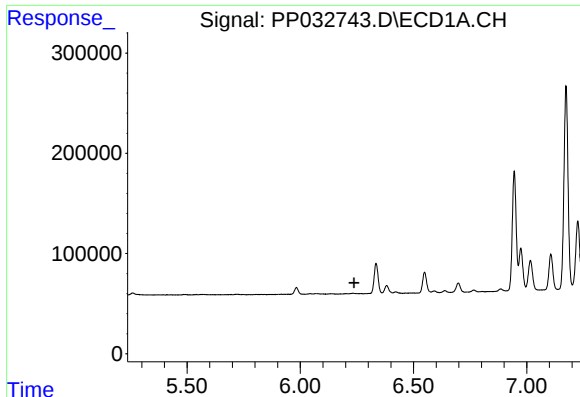
#15 AR-1232-5

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 354703
Conc: 1045.17 ng/ml



#15 AR-1232-5

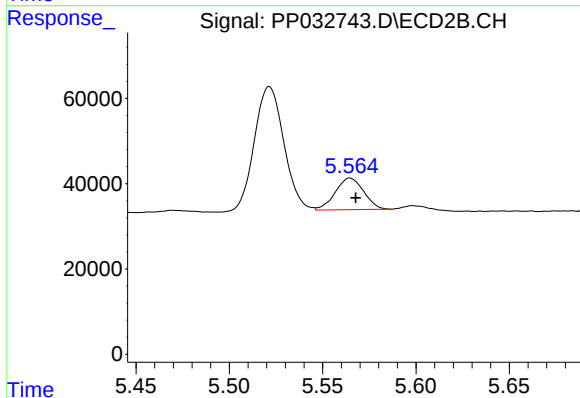
R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 214476
Conc: 501.94 ng/ml



#19 AR-1242-4

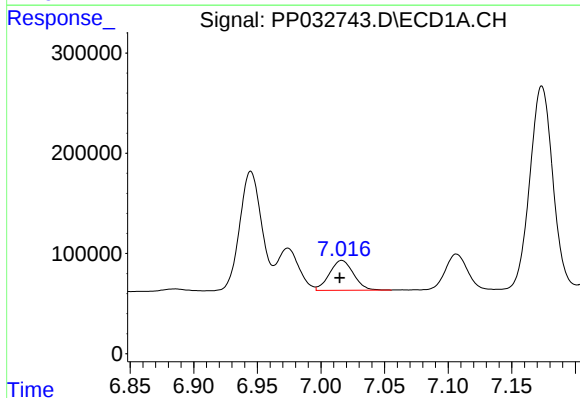
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



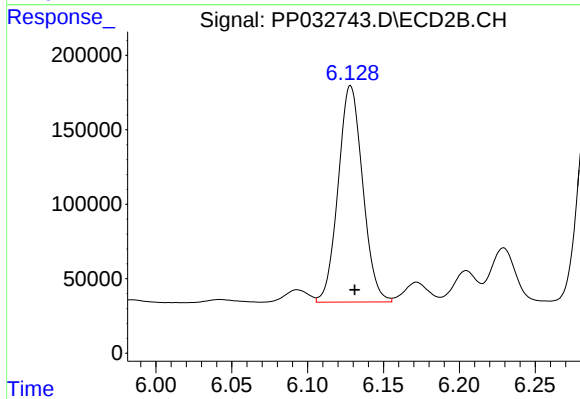
#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 78940
Conc: 101.39 ng/ml



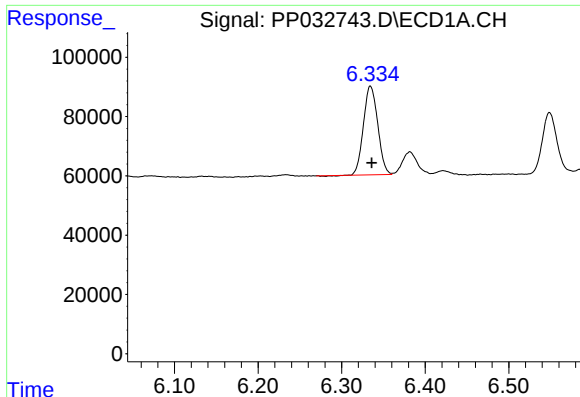
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 390227
Conc: 408.09 ng/ml



#20 AR-1242-5

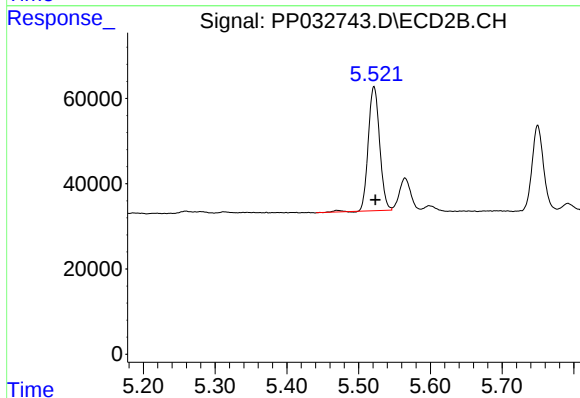
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 1634900
Conc: 1706.05 ng/ml



#22 AR-1248-2

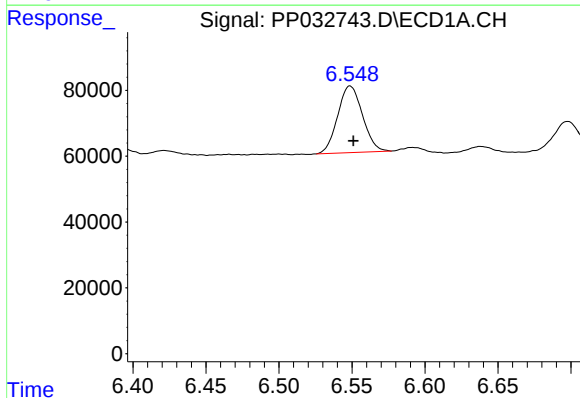
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 354703
Conc: 291.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



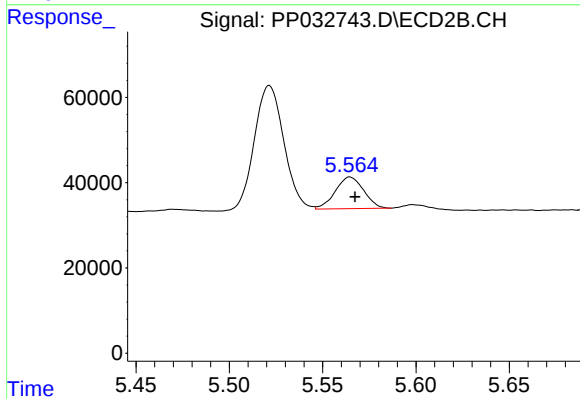
#22 AR-1248-2

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 322454
Conc: 301.84 ng/ml



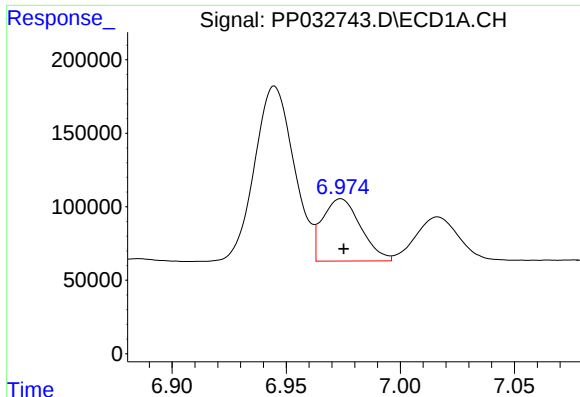
#23 AR-1248-3

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 238879
Conc: 159.59 ng/ml



#23 AR-1248-3

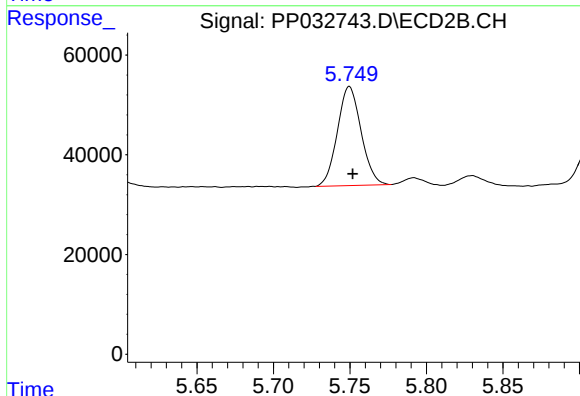
R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 78940
Conc: 69.09 ng/ml



#24 AR-1248-4

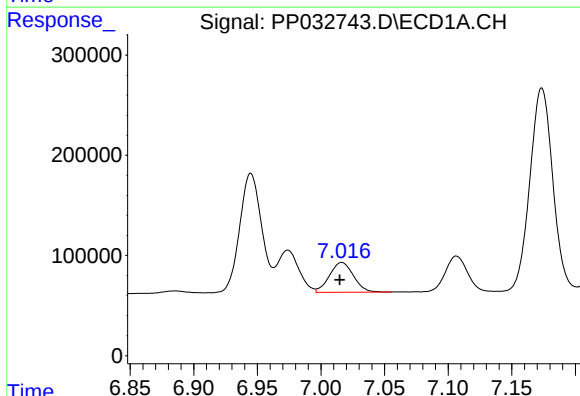
R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 493207
Conc: 304.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



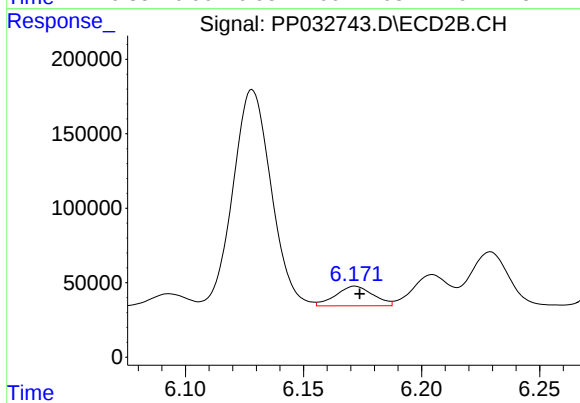
#24 AR-1248-4

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 214476
Conc: 156.18 ng/ml



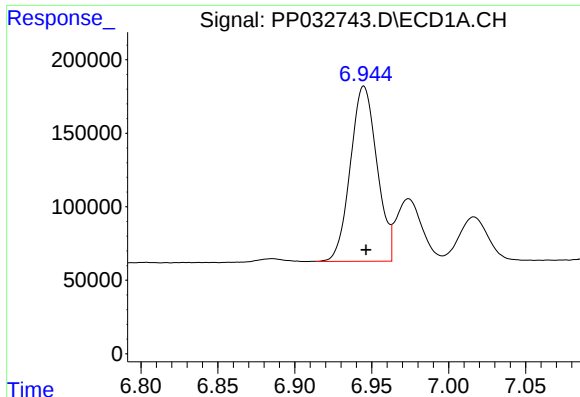
#25 AR-1248-5

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 390227
Conc: 244.04 ng/ml



#25 AR-1248-5

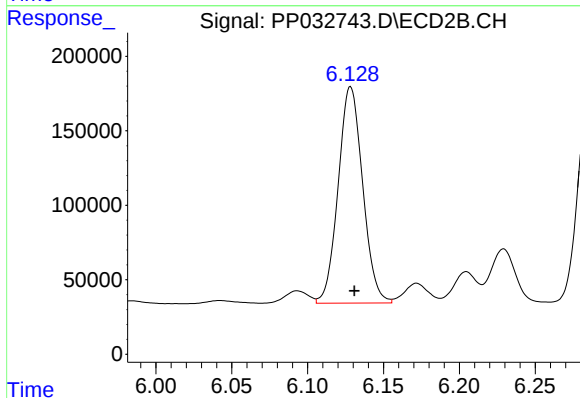
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 145488
Conc: 110.42 ng/ml



#26 AR-1254-1

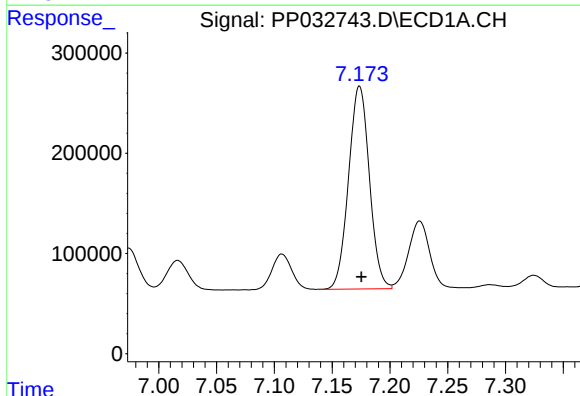
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 1430839
Conc: 861.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



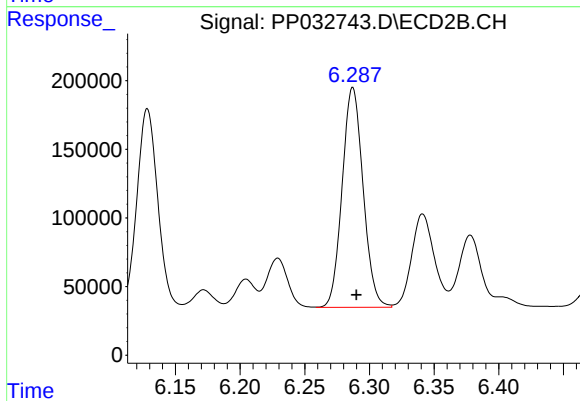
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 1634900
Conc: 798.56 ng/ml



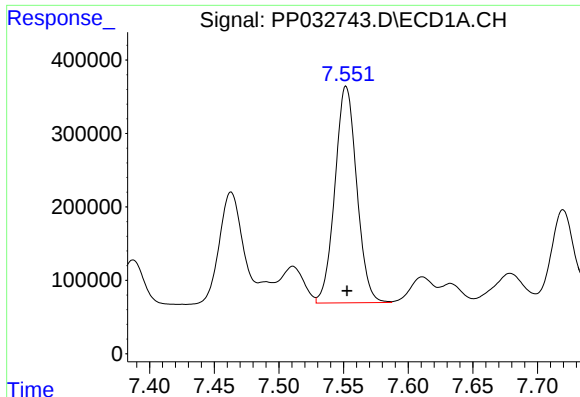
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 2537062
Conc: 1008.79 ng/ml



#27 AR-1254-2

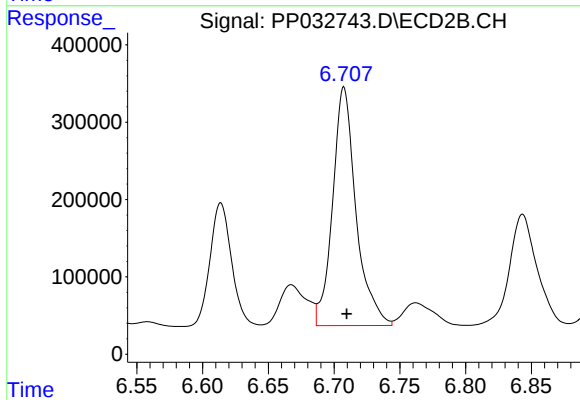
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 1806811
Conc: 1028.80 ng/ml



#28 AR-1254-3

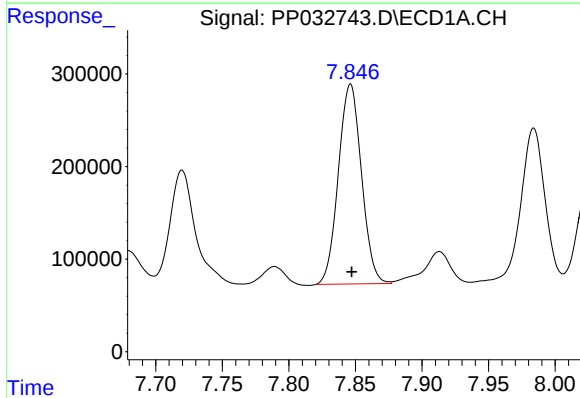
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 3464272
Conc: 1285.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



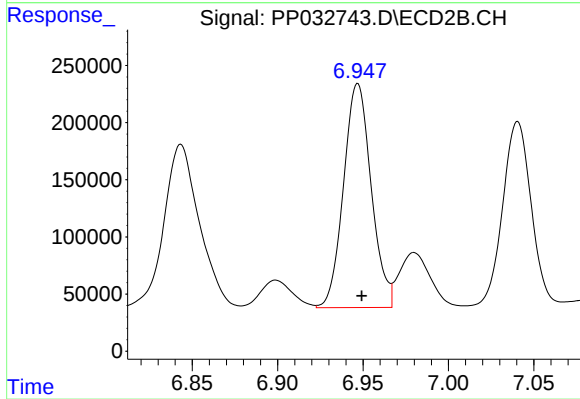
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 3824863
Conc: 1331.80 ng/ml



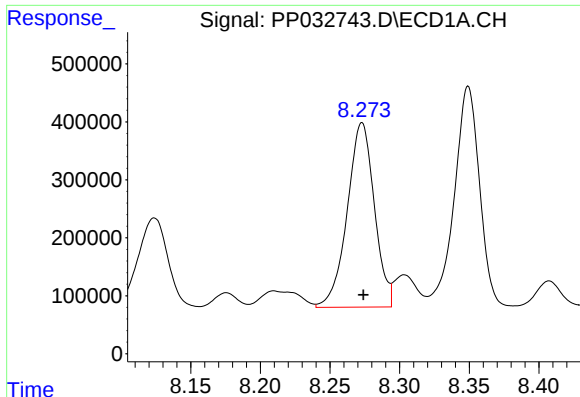
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 2609656
Conc: 1324.83 ng/ml



#29 AR-1254-4

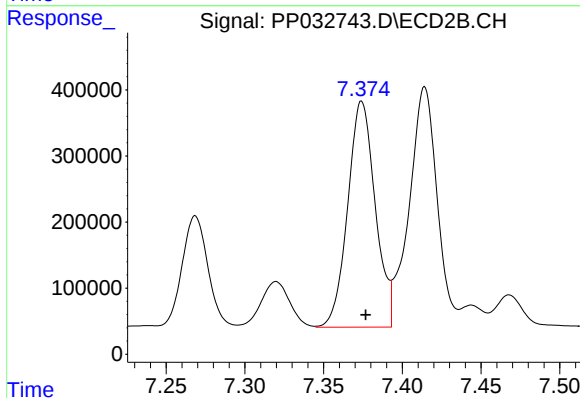
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 2209004
Conc: 1334.00 ng/ml



#30 AR-1254-5

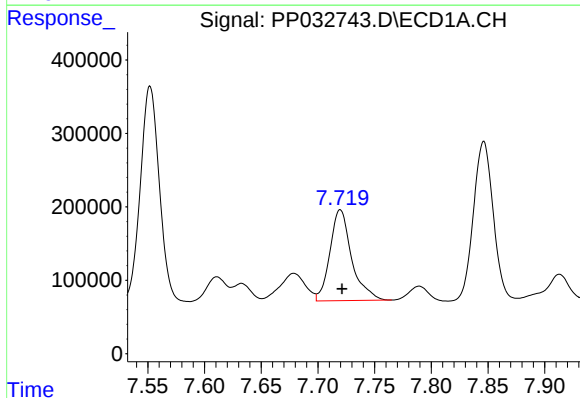
R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 4314566
Conc: 2068.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



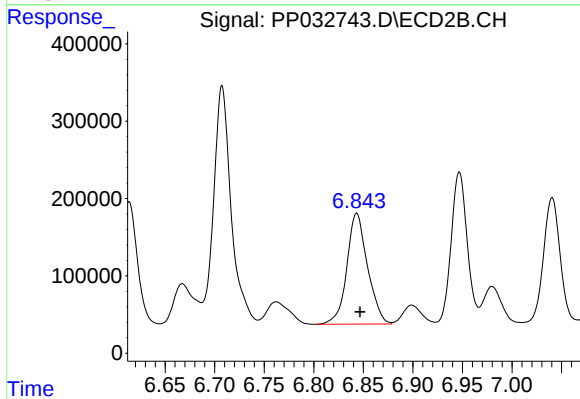
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 4158008
Conc: 1718.98 ng/ml



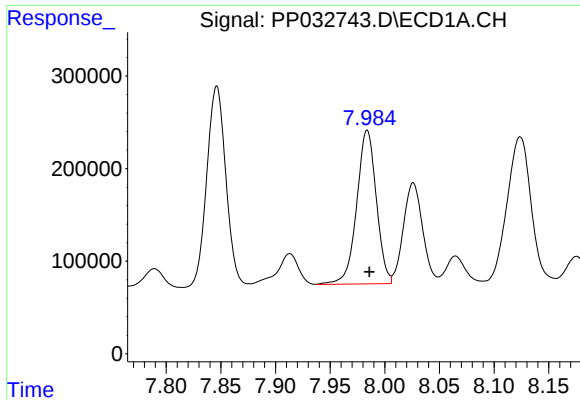
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 1653298
Conc: 867.25 ng/ml



#31 AR-1260-1

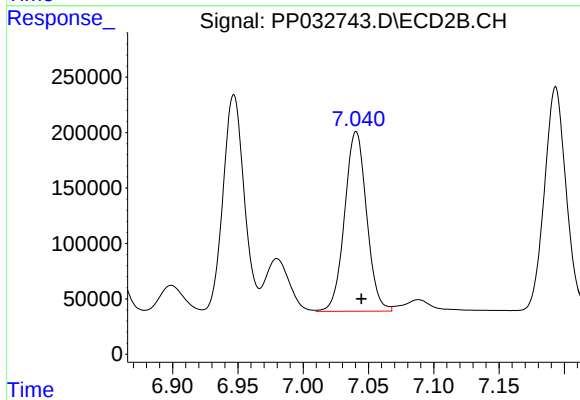
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 2081298
Conc: 1091.05 ng/ml



#32 AR-1260-2

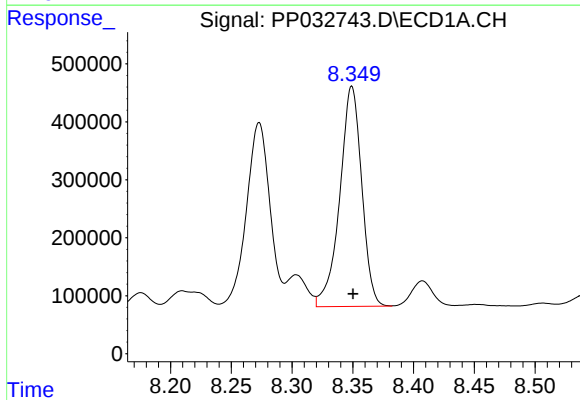
R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 2077367
Conc: 860.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



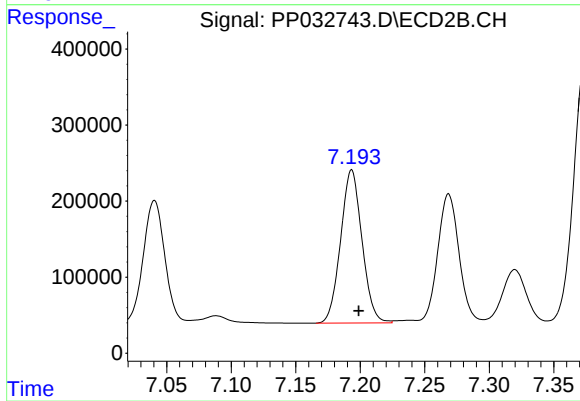
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 1902929
Conc: 835.04 ng/ml



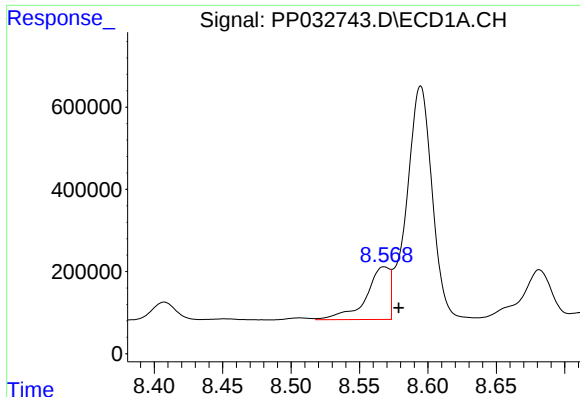
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 4776079
Conc: 2369.55 ng/ml



#33 AR-1260-3

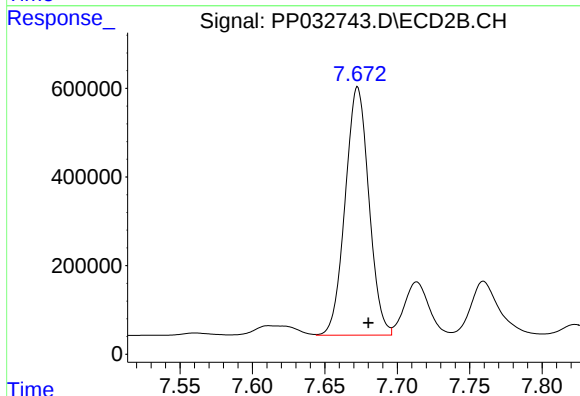
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 2319892
Conc: 1060.90 ng/ml



#34 AR-1260-4

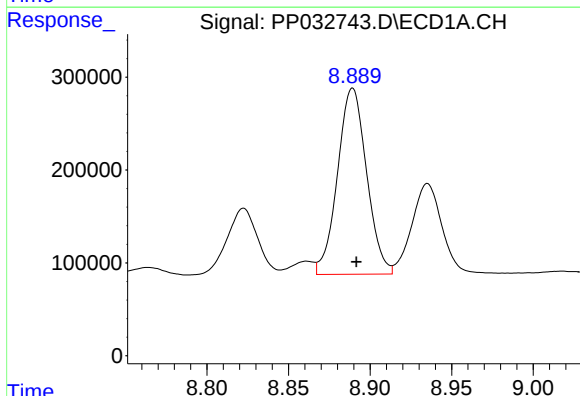
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 1542630
Conc: 748.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



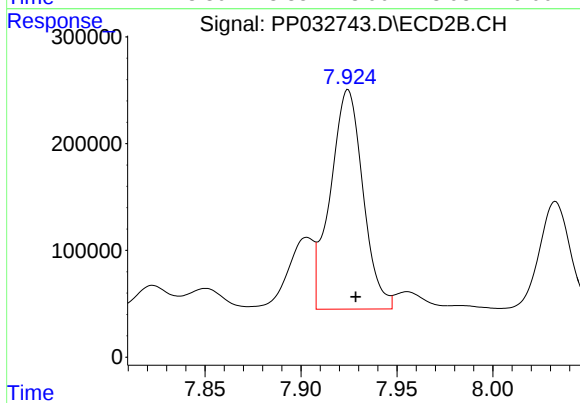
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 6377049
Conc: 3489.85 ng/ml



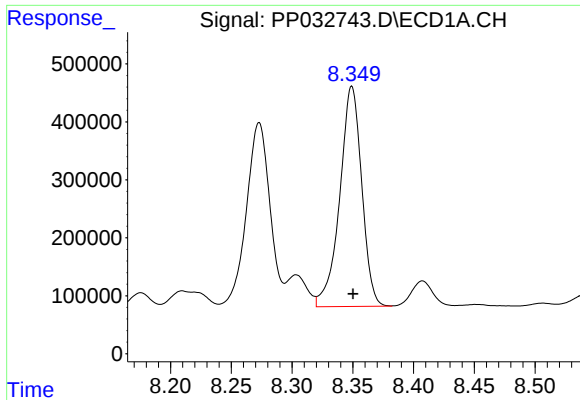
#35 AR-1260-5

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2488477
Conc: 549.34 ng/ml



#35 AR-1260-5

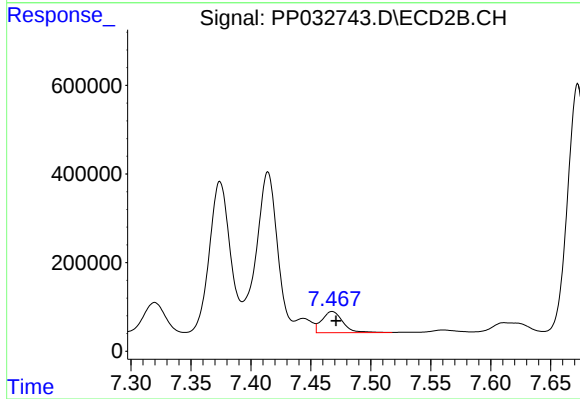
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 2436425
Conc: 566.39 ng/ml



#36 AR-1262-1

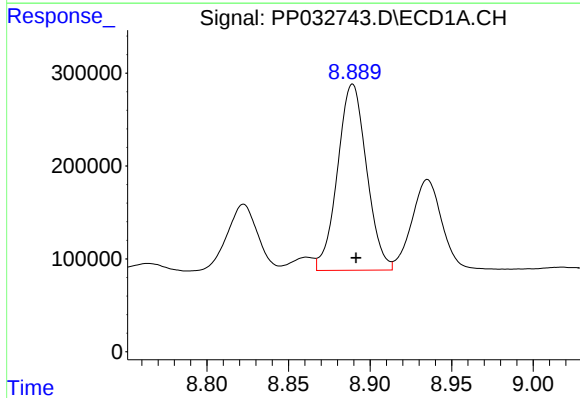
R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 4776079
Conc: 1610.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



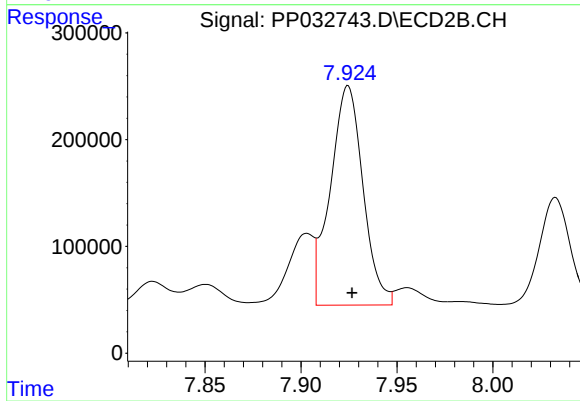
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 587299
Conc: 522.62 ng/ml



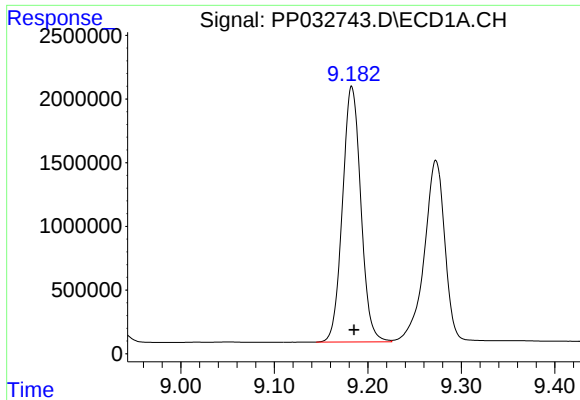
#37 AR-1262-2

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2488477
Conc: 491.23 ng/ml



#37 AR-1262-2

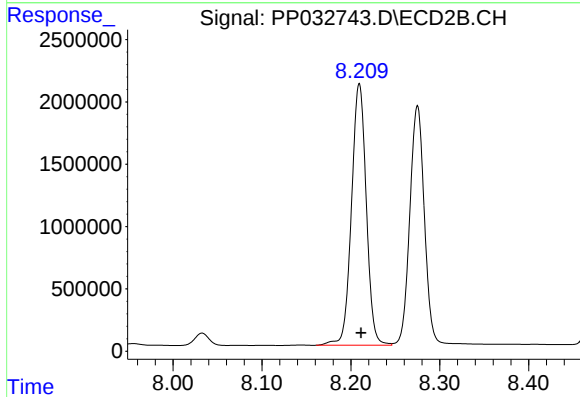
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 2436425
Conc: 528.17 ng/ml



#38 AR-1262-3

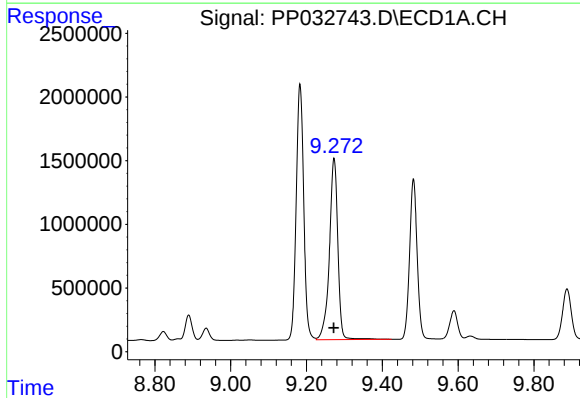
R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 27418265
Conc: 7796.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



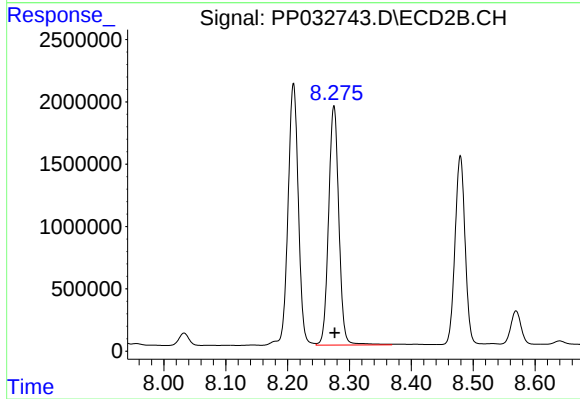
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 24261418
Conc: 12670.72 ng/ml



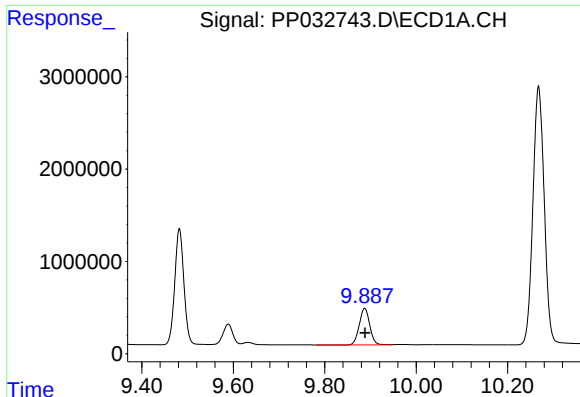
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 22006092
Conc: 7965.36 ng/ml



#39 AR-1262-4

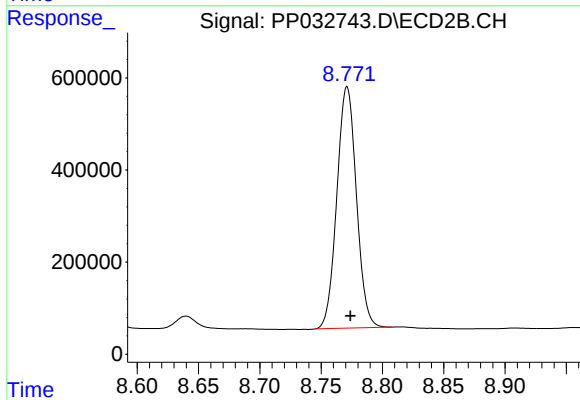
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 22115297
Conc: 6248.21 ng/ml



#40 AR-1262-5

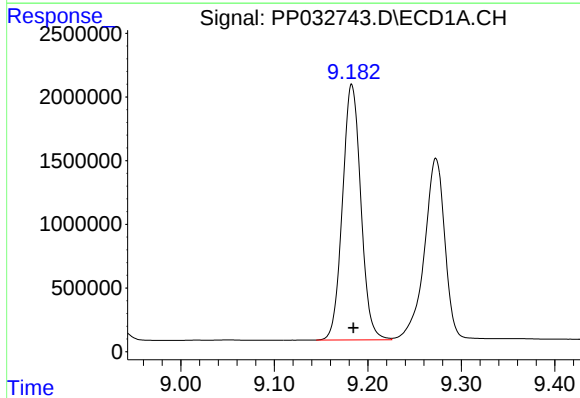
R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 6277441
Conc: 3459.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



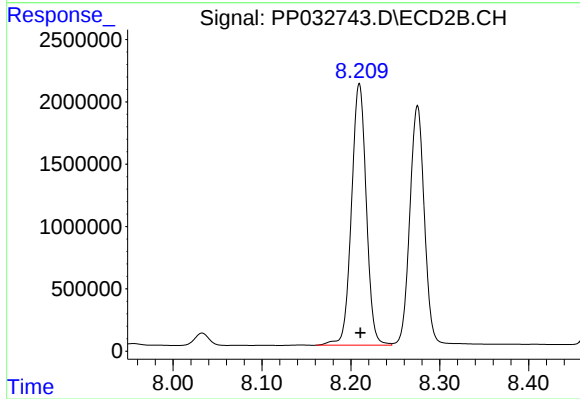
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 5818014
Conc: 3677.93 ng/ml



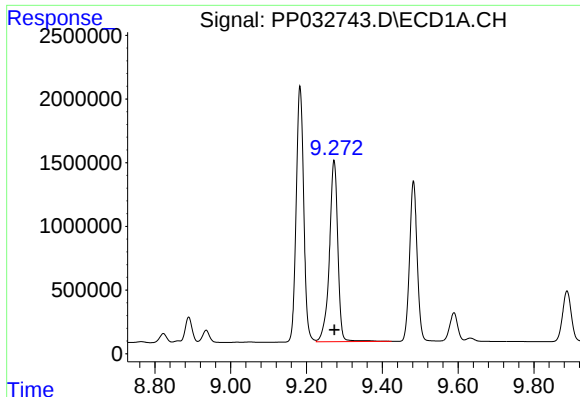
#41 AR-1268-1

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 27418265
Conc: 4141.51 ng/ml



#41 AR-1268-1

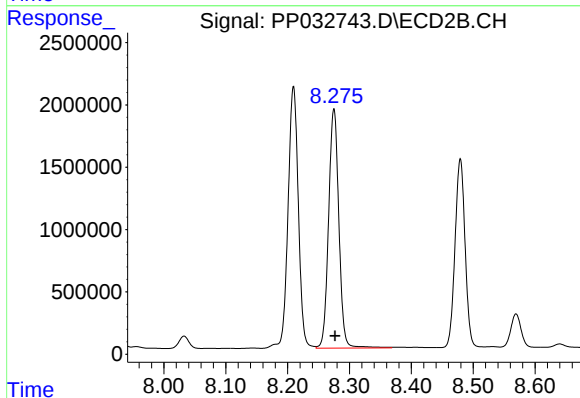
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 24261418
Conc: 4302.77 ng/ml



#42 AR-1268-2

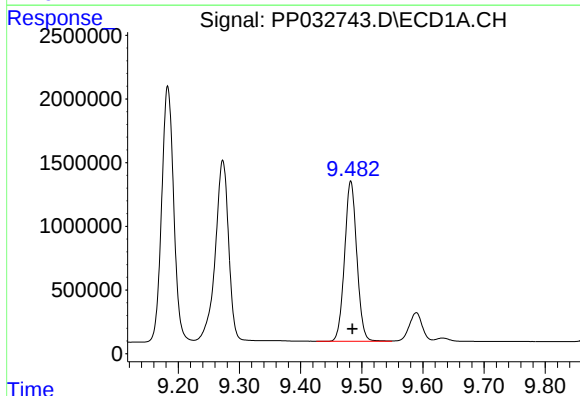
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 22006092
Conc: 3653.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



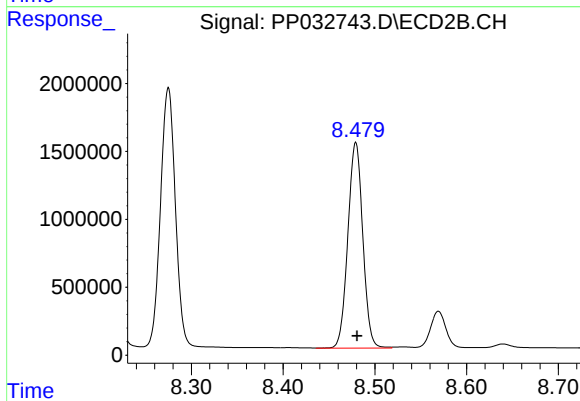
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 22115297
Conc: 4079.47 ng/ml



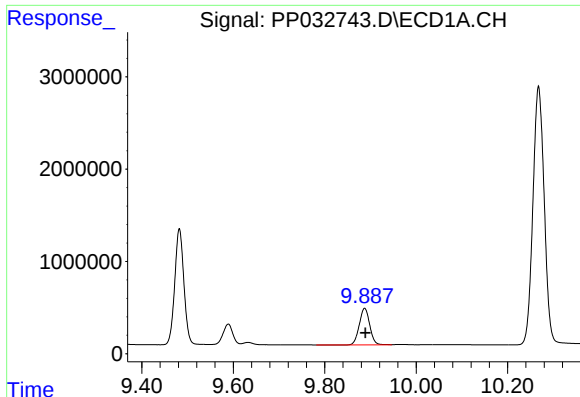
#43 AR-1268-3

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 17491961
Conc: 3267.72 ng/ml



#43 AR-1268-3

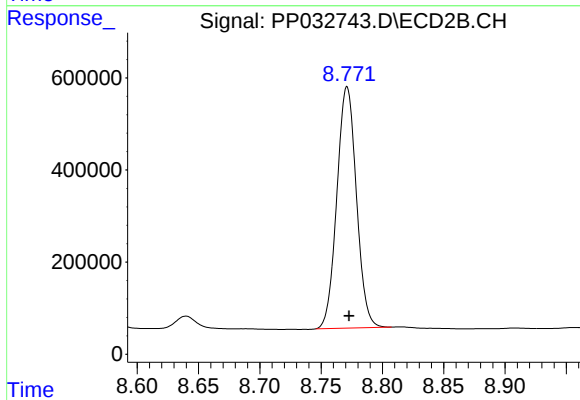
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 17125790
Conc: 3606.83 ng/ml



#44 AR-1268-4

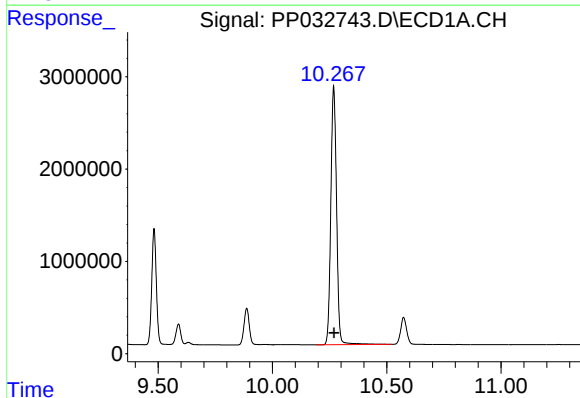
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 6277441
Conc: 3060.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



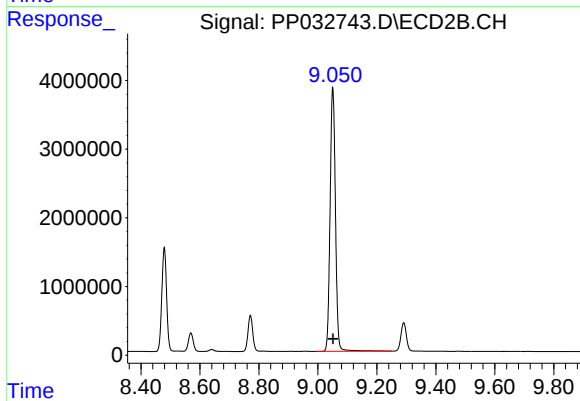
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 5818014
Conc: 3216.74 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.002 min
Response: 48833672
Conc: 3230.52 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 48458835
Conc: 3347.02 ng/ml