

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 00:31
 Operator : DD\AJ
 Sample : M1114-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 11:50:35 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...	4.741	4.012	1009792	773307	17.386	16.439
2)	SA Decachlor...	10.576	9.294	6690552	6534570	169.581	174.430
Target Compounds							
6)	L1 AR-1016-4	0.000	5.524	0	198959	N.D.	245.772 #
7)	L1 AR-1016-5	6.550	5.752	136280	124325	120.085	115.389
14)	L3 AR-1232-4	0.000	5.567	0	62685	N.D.	164.833 #
15)	L3 AR-1232-5	6.336	5.752	222324	124325	655.103	290.958 #
19)	L4 AR-1242-4	0.000	5.567	0	62685	N.D.	80.515 #
20)	L4 AR-1242-5	7.017	6.131	261743	906544	273.726	945.996 #
22)	L5 AR-1248-2	6.336	5.524	222324	198959	182.405	186.243
23)	L5 AR-1248-3	6.550	5.567	136280	62685	91.045	54.863 #
24)	L5 AR-1248-4	6.976	5.752	319200	124325	196.798	90.536 #
25)	L5 AR-1248-5	7.017	6.174	261743	108810	163.690	82.580 #
26)	L6 AR-1254-1	6.946	6.131	759621	906544	457.367	442.797
27)	L6 AR-1254-2	7.174	6.290	1560930	1176700	620.656	670.013
28)	L6 AR-1254-3	7.553	6.710	2145044	2385657	796.134	830.675
29)	L6 AR-1254-4	7.848	6.949	1883381	1604668	956.123	969.049
30)	L6 AR-1254-5	8.275	7.377	3234618	3181402	1551.044	1315.240
31)	L7 AR-1260-1	7.721	6.845	1072332	1335981	562.502	700.343
32)	L7 AR-1260-2	7.986	7.042	1609686	1403776	666.486	615.999
33)	L7 AR-1260-3	8.351	7.195	3563390	1382578	1767.901	632.260 #
34)	L7 AR-1260-4	8.569	7.674	1100833	5000245	534.268	2736.393 #
35)	L7 AR-1260-5	8.891	7.926	1681308	1658281	371.156	385.497
36)	L8 AR-1262-1	8.351	7.471	3563390	433245	1201.484	385.532 #
37)	L8 AR-1262-2	8.891	7.926	1681308	1658281	331.896	359.482
38)	L8 AR-1262-3	9.184	8.211	25233395	20617196	7174.793	10767.492 #
39)	L8 AR-1262-4	9.273	8.277	18998825	17765566	6876.845	5019.288 #
40)	L8 AR-1262-5	9.888	8.773	5091458	4365237	2806.198	2759.539
41)	L9 AR-1268-1	9.184	8.211	25233395	20617196	3811.486	3656.465
42)	L9 AR-1268-2	9.273	8.277	18998825	17765566	3153.882	3277.105
43)	L9 AR-1268-3	9.485	8.480	18818609	16754263	3515.559	3528.587
44)	L9 AR-1268-4	9.888	8.773	5091458	4365237	2482.614	2413.507
45)	L9 AR-1268-5	10.269	9.053	53424977	49314806	3534.248	3406.137

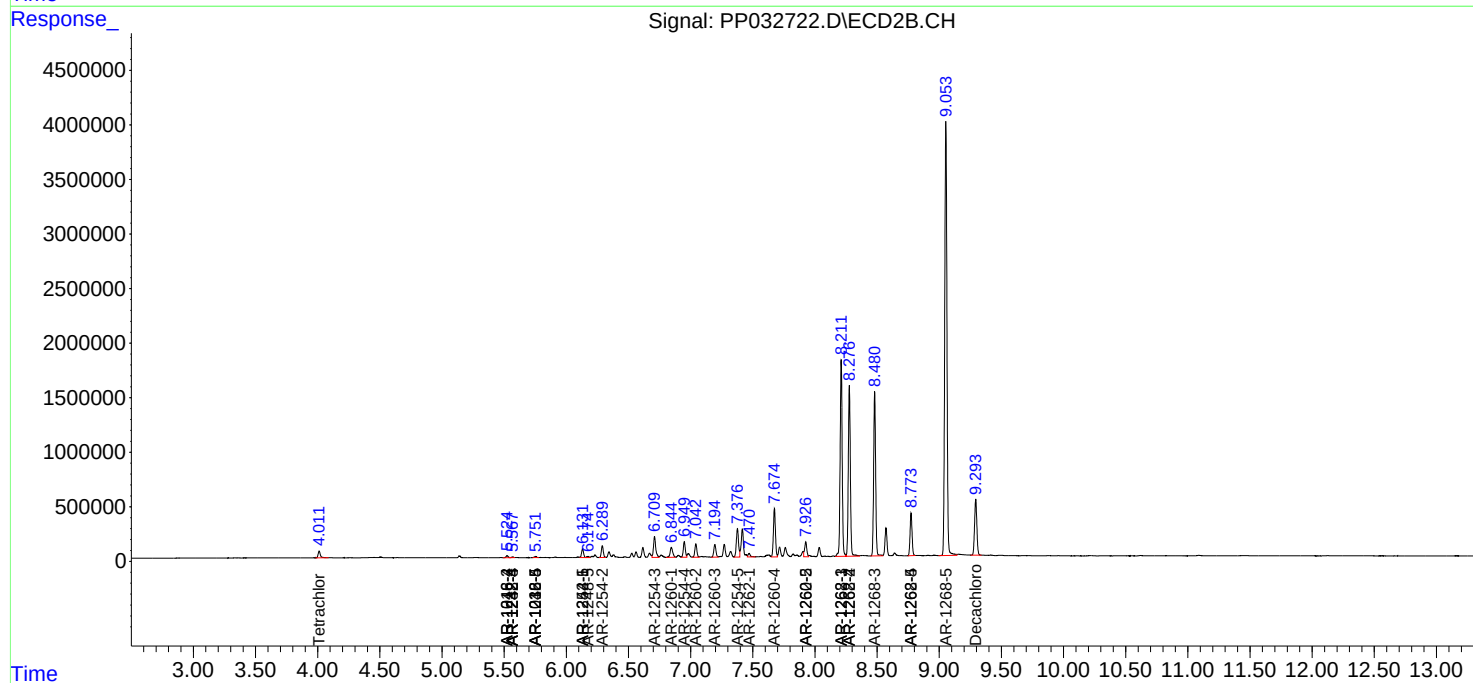
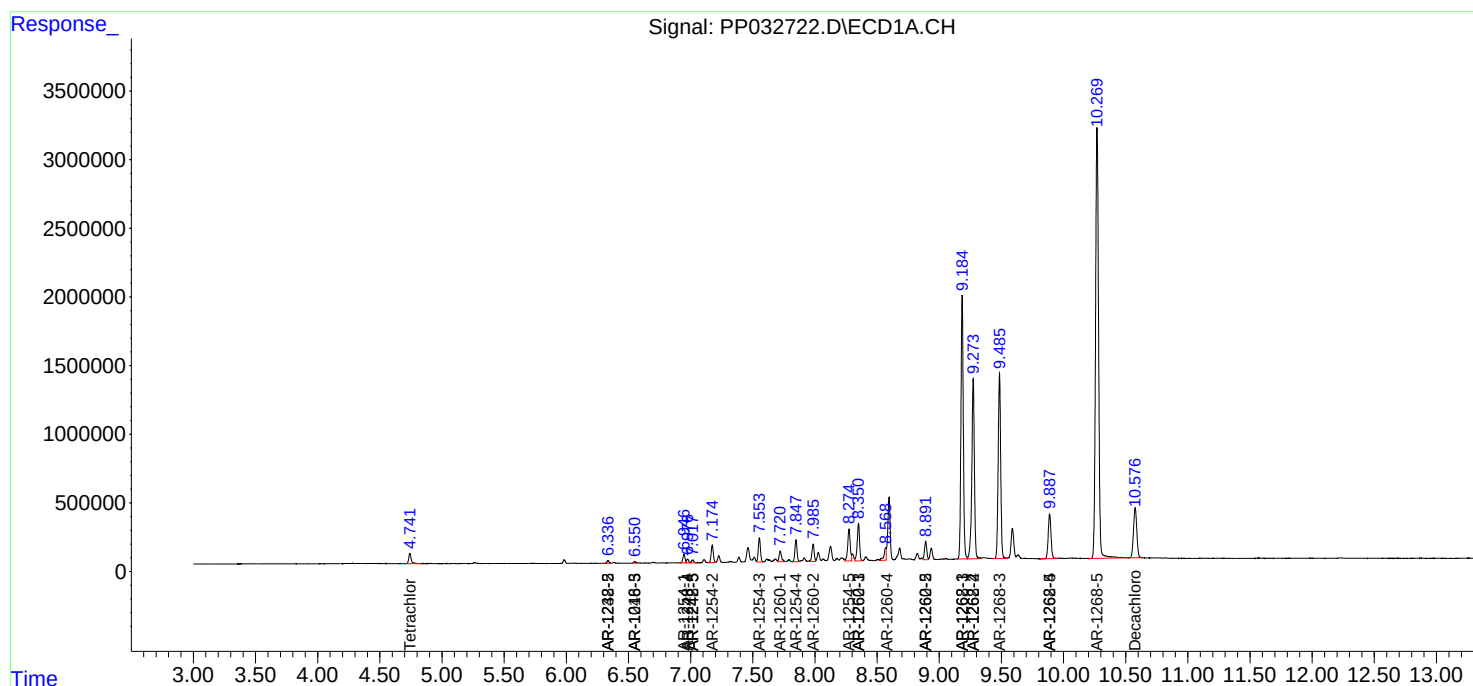
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

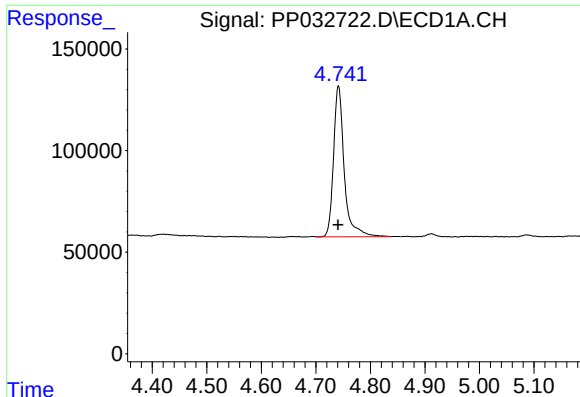
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 00:31
Operator : DD\AJ
Sample : M1114-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:50:35 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

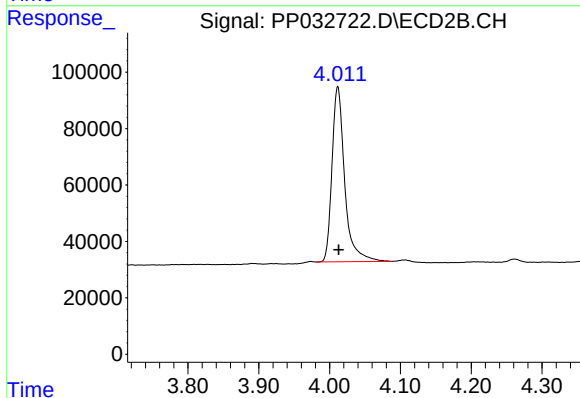




#1 Tetrachloro-m-xylene

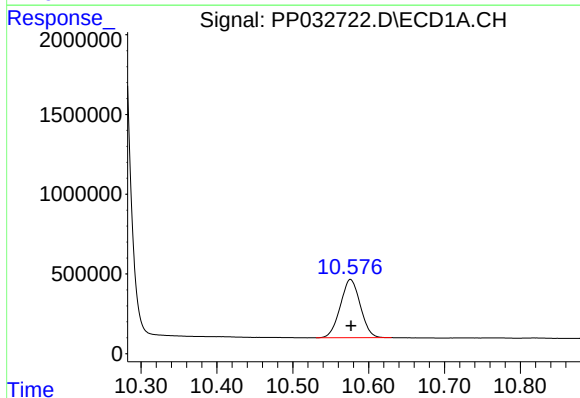
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1009792
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



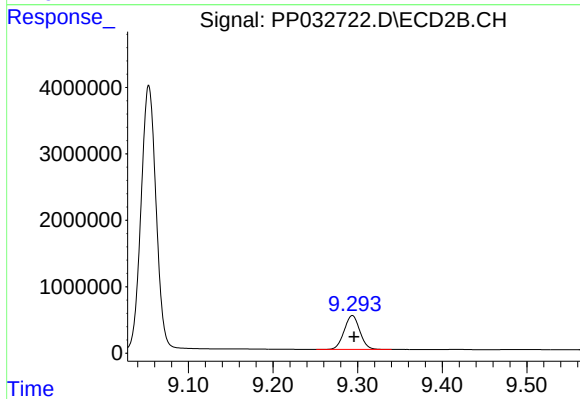
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 773307
Conc: 16.44 ng/ml



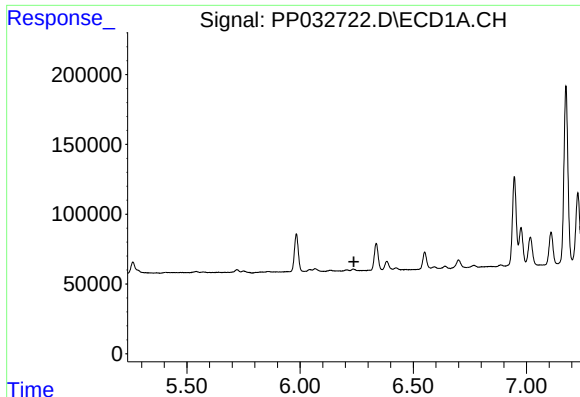
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 6690552
Conc: 169.58 ng/ml



#2 Decachlorobiphenyl

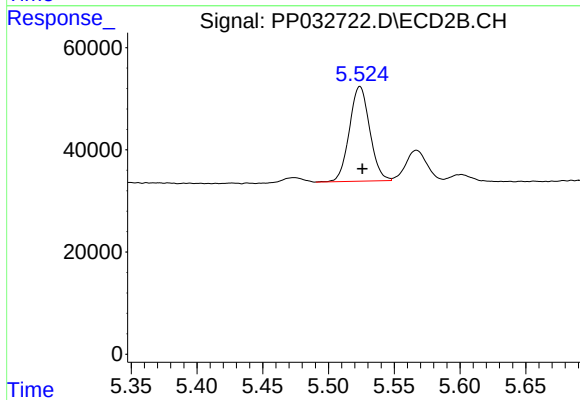
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 6534570
Conc: 174.43 ng/ml



#6 AR-1016-4

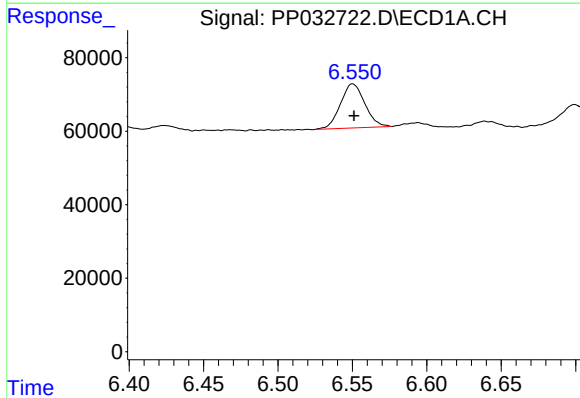
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



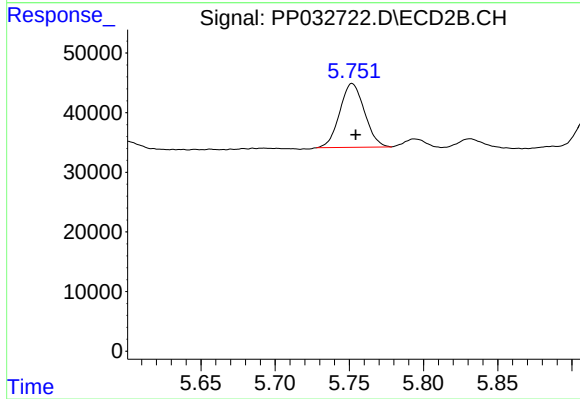
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 198959
Conc: 245.77 ng/ml



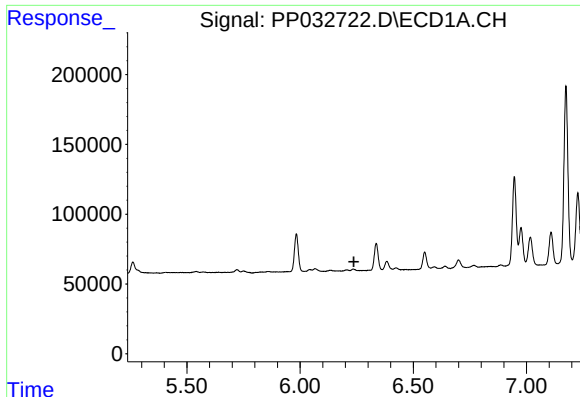
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 136280
Conc: 120.08 ng/ml



#7 AR-1016-5

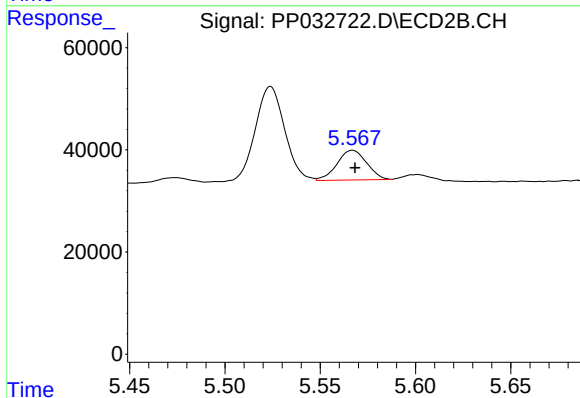
R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 124325
Conc: 115.39 ng/ml



#14 AR-1232-4

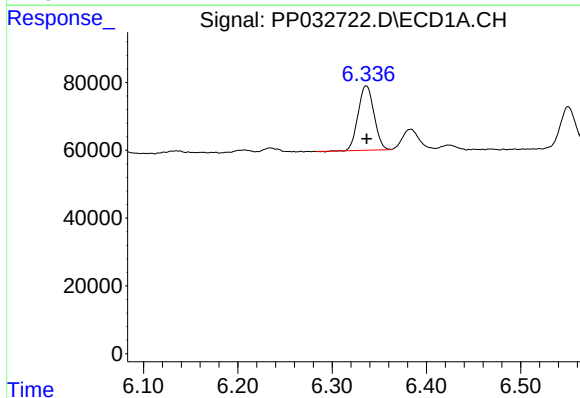
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



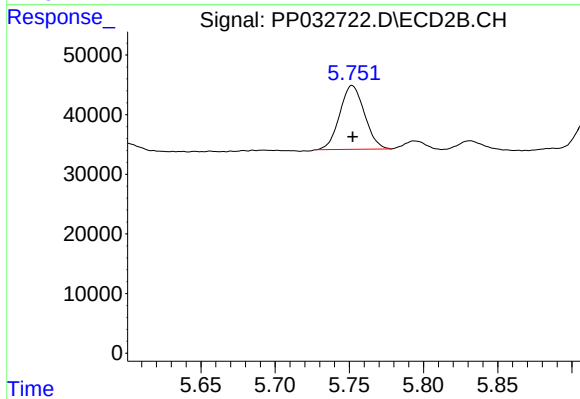
#14 AR-1232-4

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 62685
Conc: 164.83 ng/ml



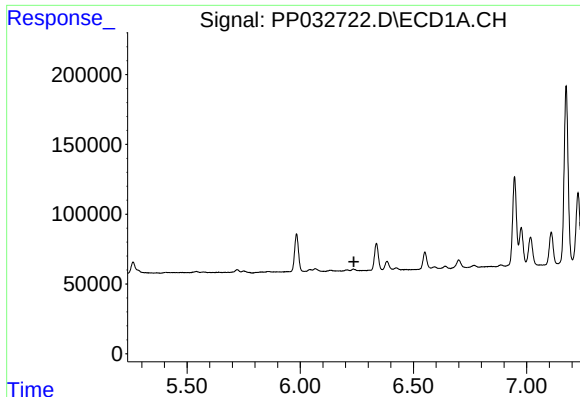
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 222324
Conc: 655.10 ng/ml



#15 AR-1232-5

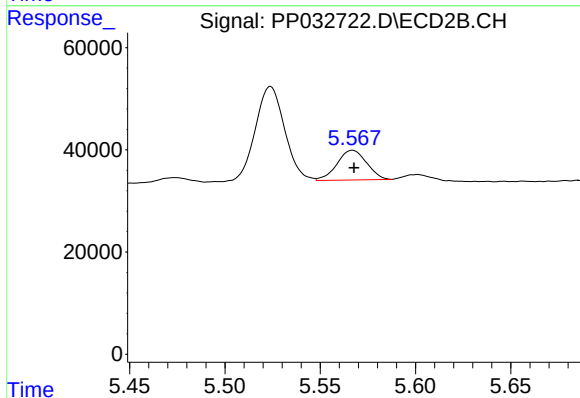
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 124325
Conc: 290.96 ng/ml



#19 AR-1242-4

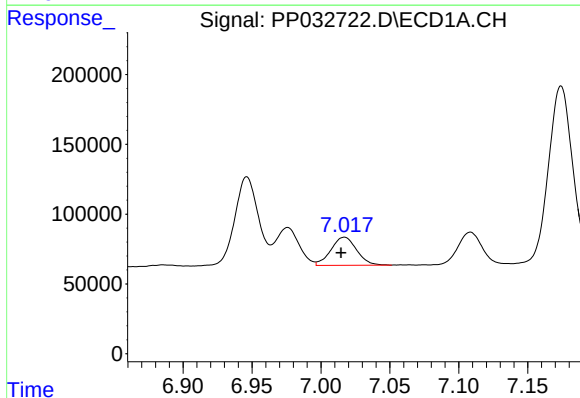
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



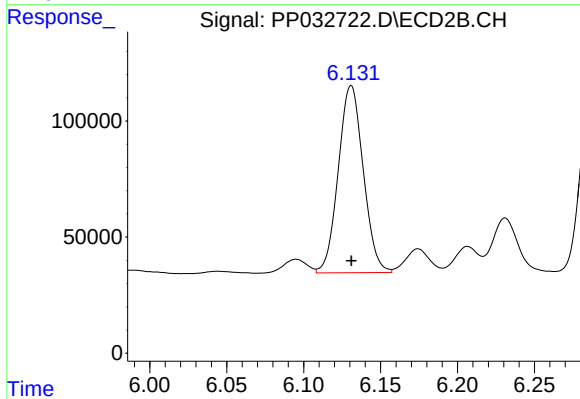
#19 AR-1242-4

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 62685
Conc: 80.52 ng/ml



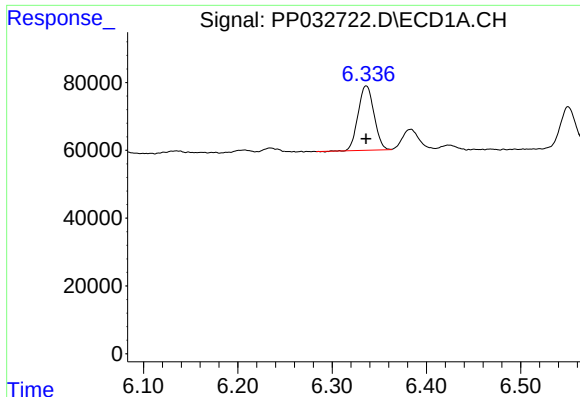
#20 AR-1242-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 261743
Conc: 273.73 ng/ml



#20 AR-1242-5

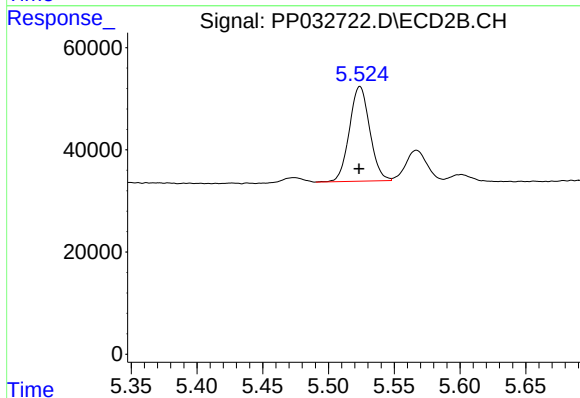
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 906544
Conc: 946.00 ng/ml



#22 AR-1248-2

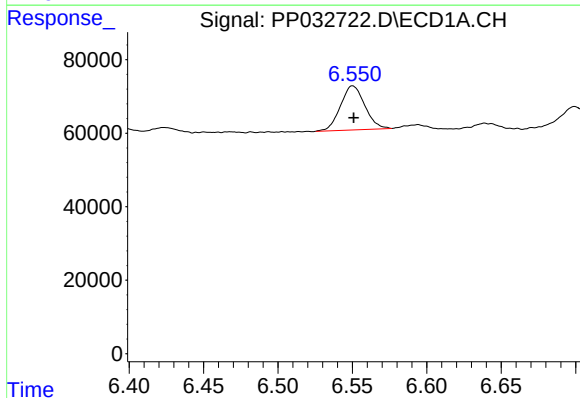
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 222324
Conc: 182.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



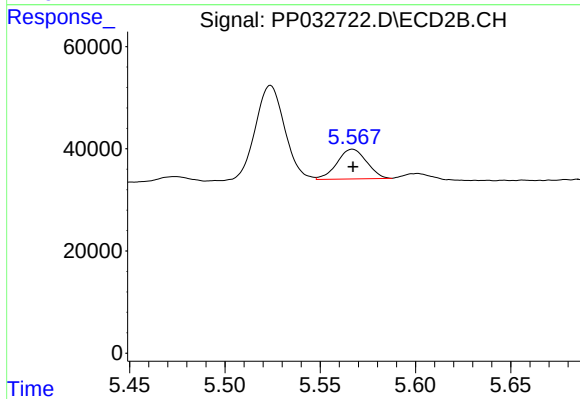
#22 AR-1248-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 198959
Conc: 186.24 ng/ml



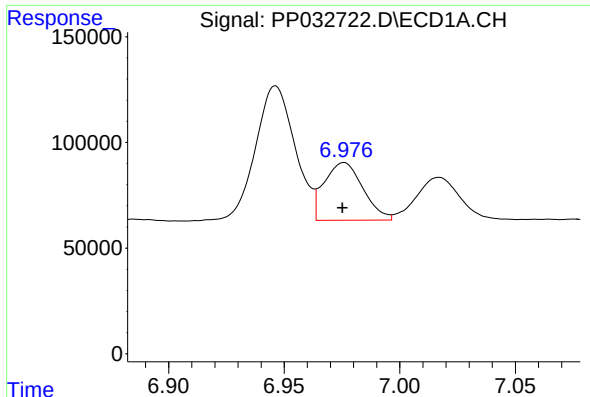
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 136280
Conc: 91.05 ng/ml



#23 AR-1248-3

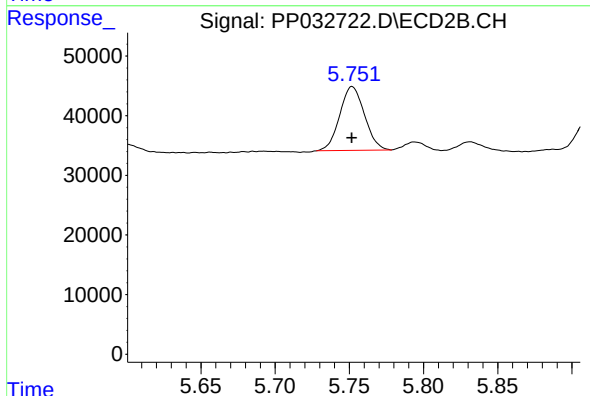
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 62685
Conc: 54.86 ng/ml



#24 AR-1248-4

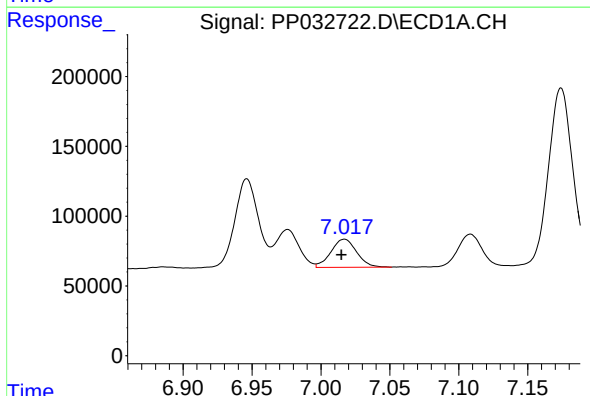
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 319200
Conc: 196.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



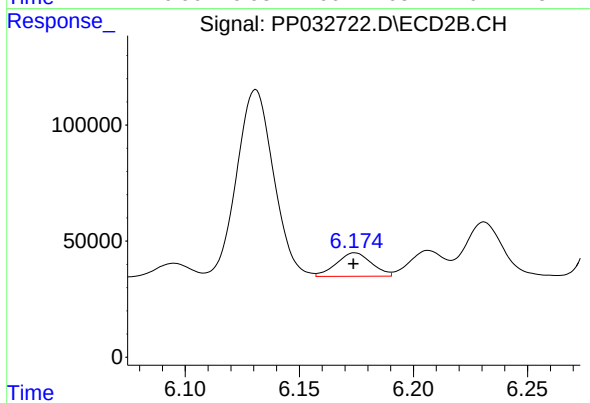
#24 AR-1248-4

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 124325
Conc: 90.54 ng/ml



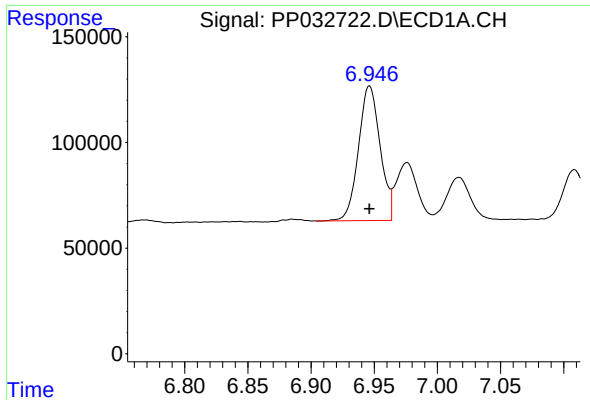
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 261743
Conc: 163.69 ng/ml



#25 AR-1248-5

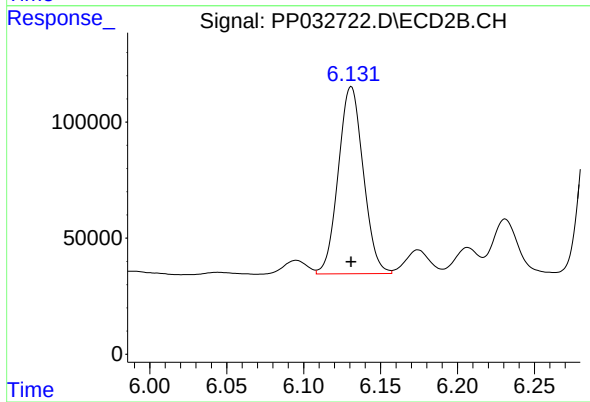
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 108810
Conc: 82.58 ng/ml



#26 AR-1254-1

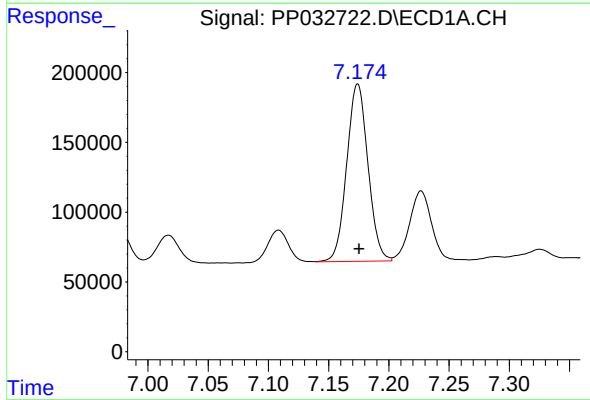
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 759621
Conc: 457.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



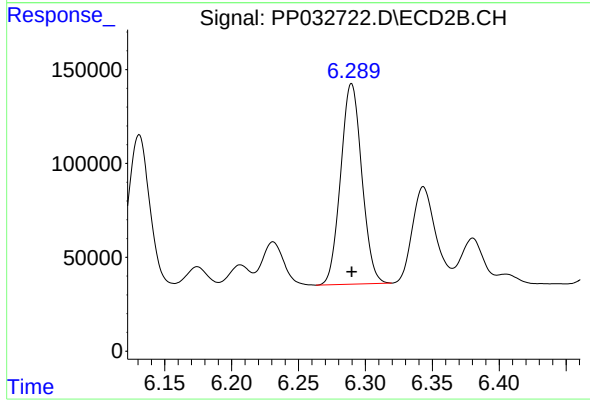
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 906544
Conc: 442.80 ng/ml



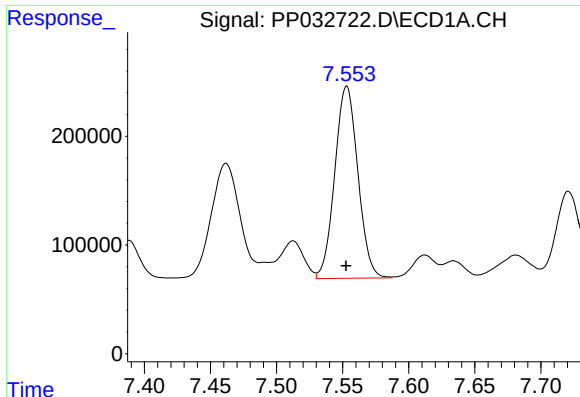
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 1560930
Conc: 620.66 ng/ml



#27 AR-1254-2

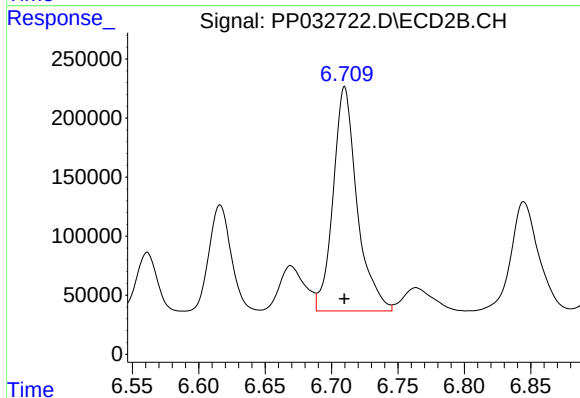
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1176700
Conc: 670.01 ng/ml



#28 AR-1254-3

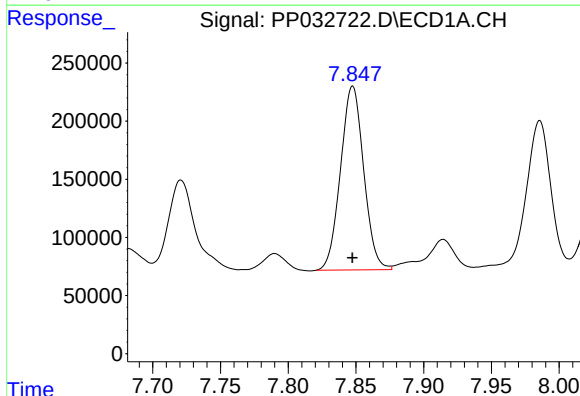
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 2145044
Conc: 796.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



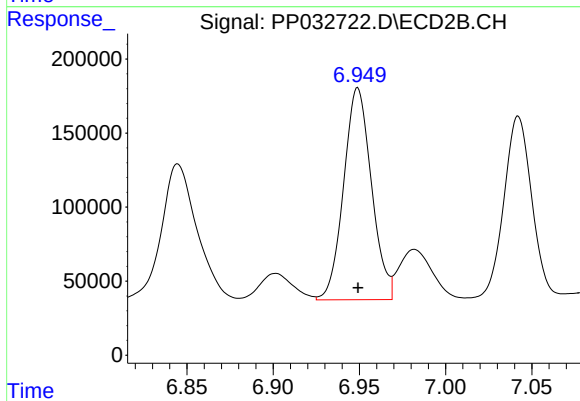
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 2385657
Conc: 830.67 ng/ml



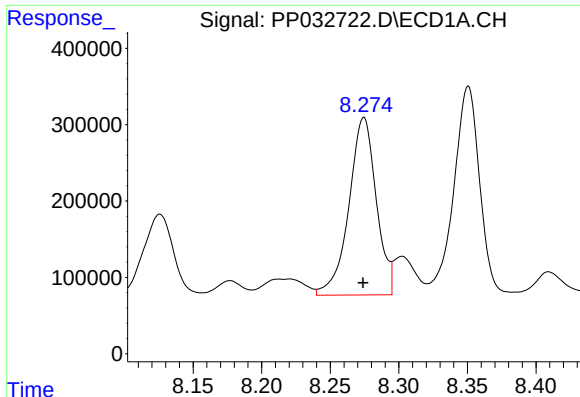
#29 AR-1254-4

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 1883381
Conc: 956.12 ng/ml



#29 AR-1254-4

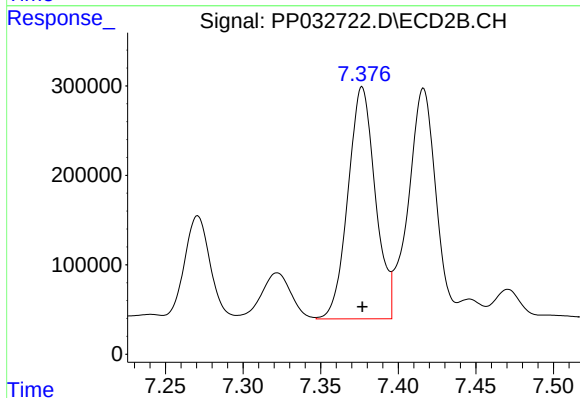
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 1604668
Conc: 969.05 ng/ml



#30 AR-1254-5

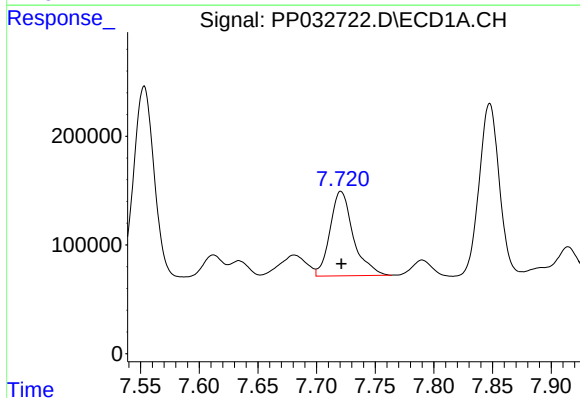
R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 3234618
Conc: 1551.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



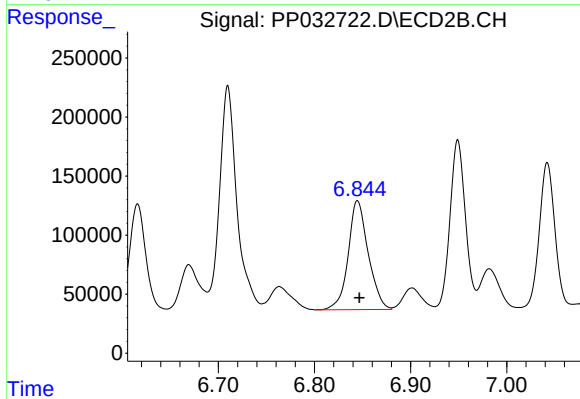
#30 AR-1254-5

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 3181402
Conc: 1315.24 ng/ml



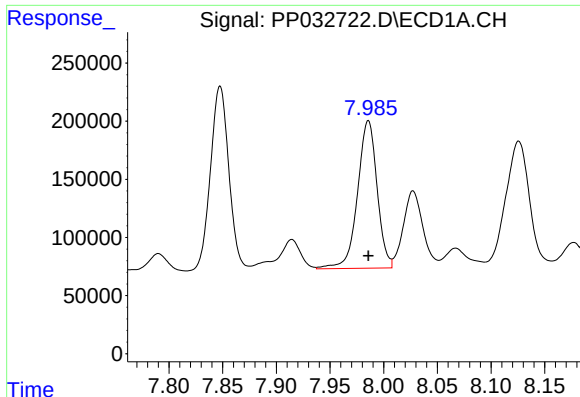
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 1072332
Conc: 562.50 ng/ml



#31 AR-1260-1

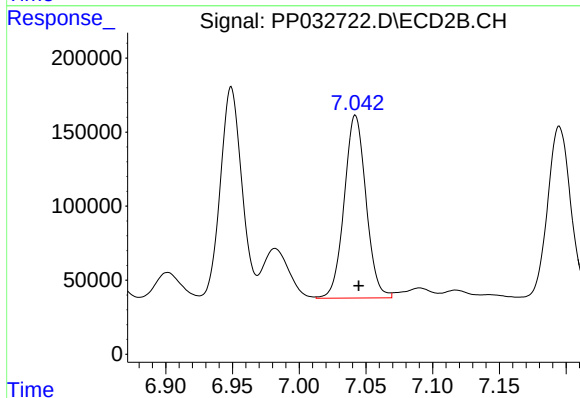
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 1335981
Conc: 700.34 ng/ml



#32 AR-1260-2

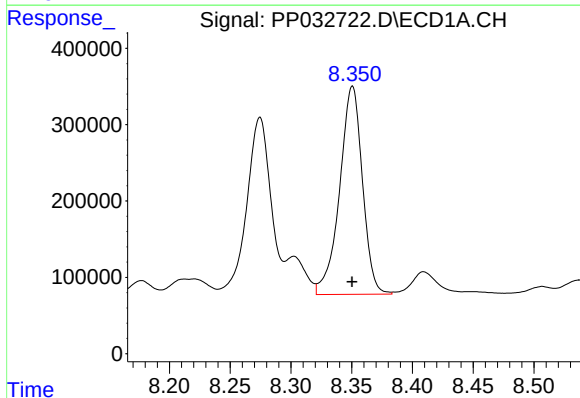
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 1609686
Conc: 666.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



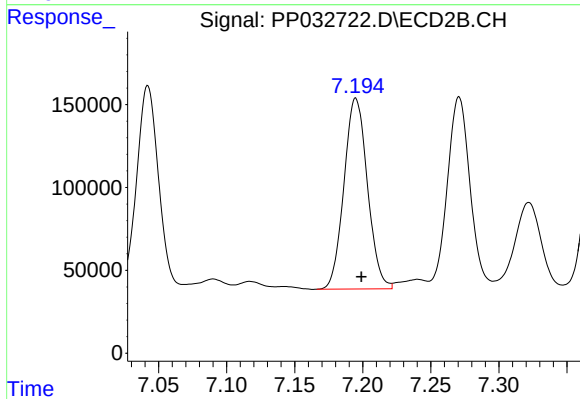
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 1403776
Conc: 616.00 ng/ml



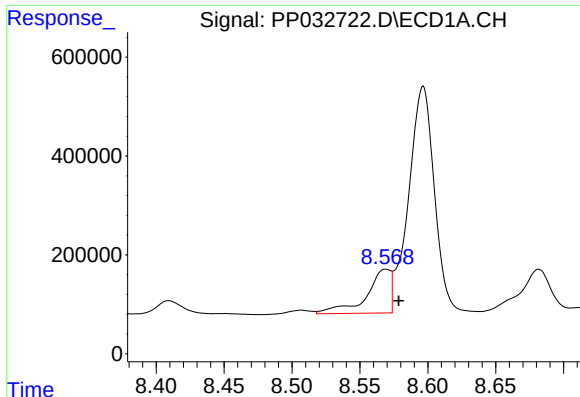
#33 AR-1260-3

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 3563390
Conc: 1767.90 ng/ml



#33 AR-1260-3

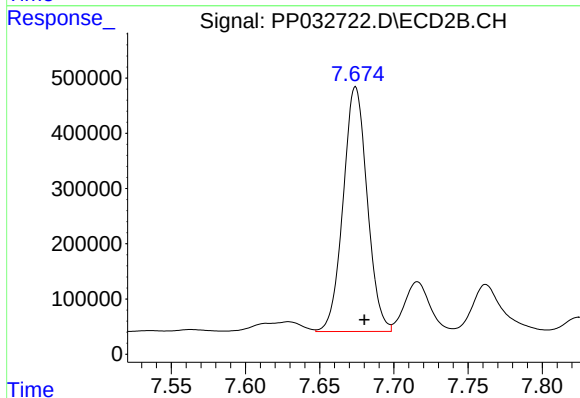
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 1382578
Conc: 632.26 ng/ml



#34 AR-1260-4

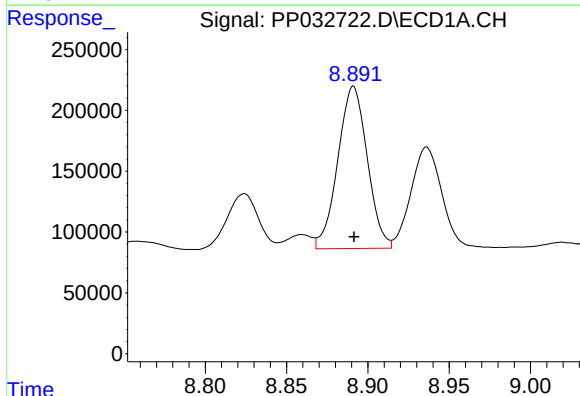
R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 1100833
Conc: 534.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



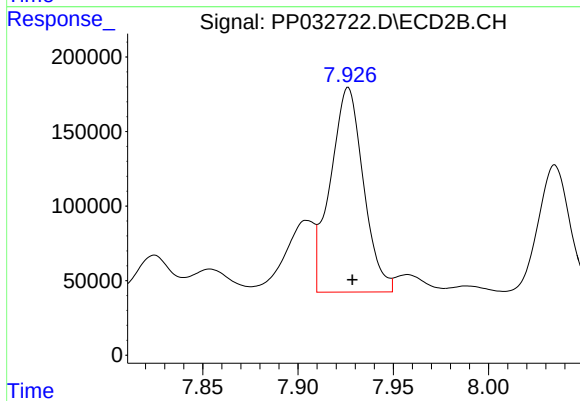
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 5000245
Conc: 2736.39 ng/ml



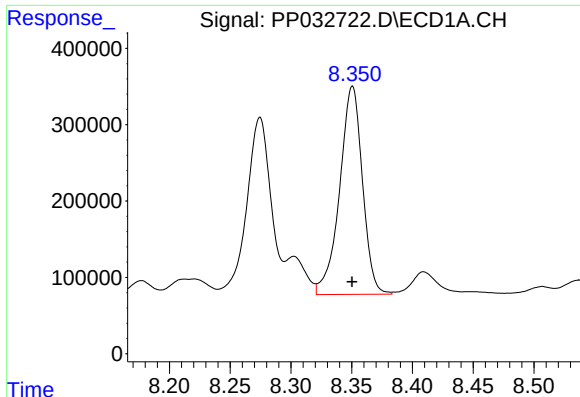
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 1681308
Conc: 371.16 ng/ml



#35 AR-1260-5

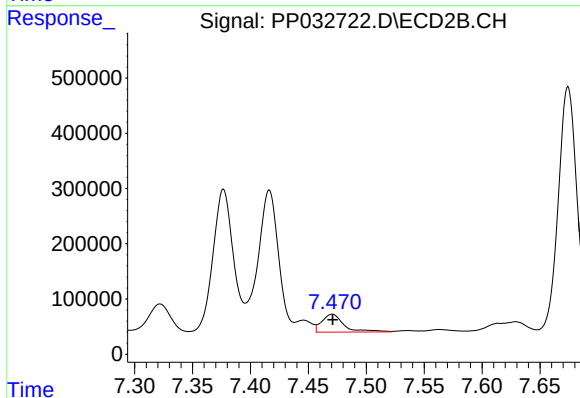
R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 1658281
Conc: 385.50 ng/ml



#36 AR-1262-1

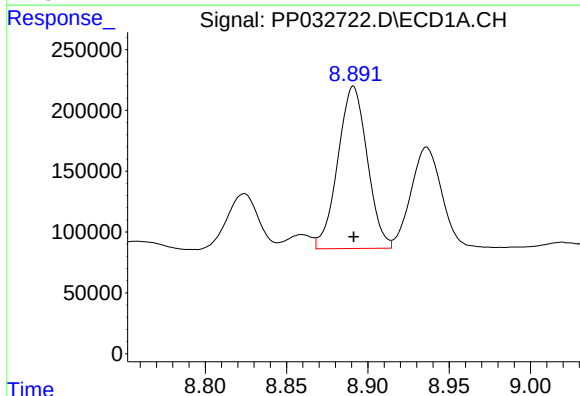
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 3563390
Conc: 1201.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



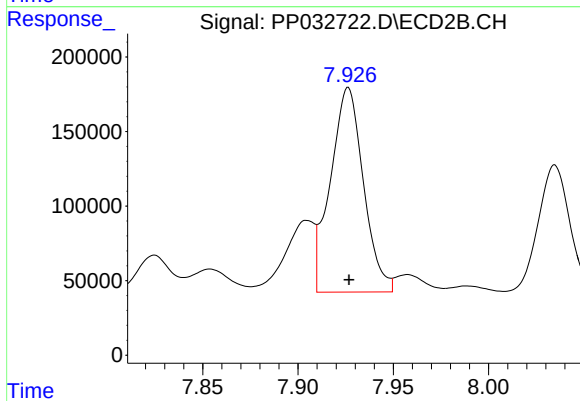
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 433245
Conc: 385.53 ng/ml



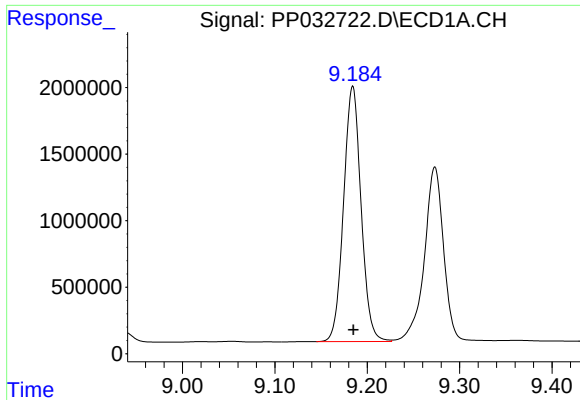
#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 1681308
Conc: 331.90 ng/ml



#37 AR-1262-2

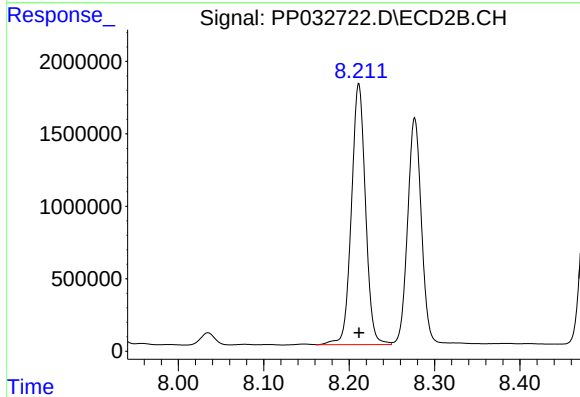
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 1658281
Conc: 359.48 ng/ml



#38 AR-1262-3

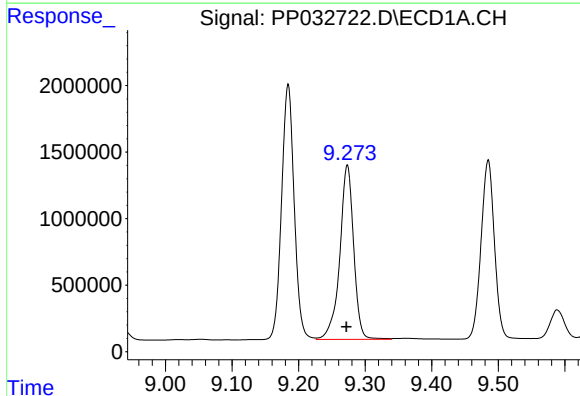
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 25233395
Conc: 7174.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



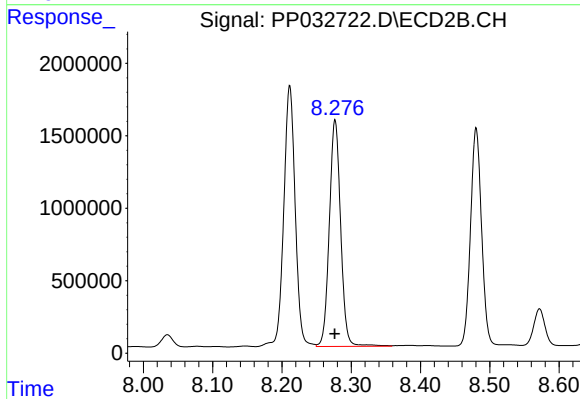
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 20617196
Conc: 10767.49 ng/ml



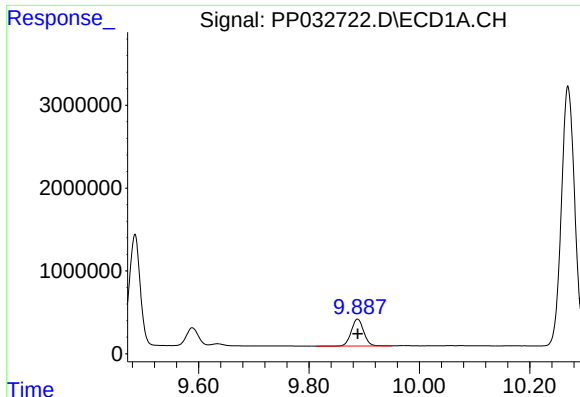
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 18998825
Conc: 6876.85 ng/ml



#39 AR-1262-4

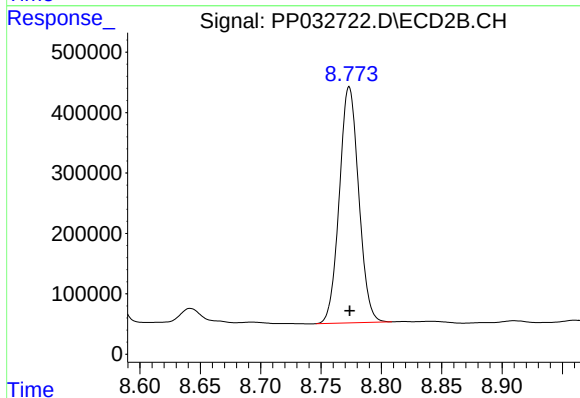
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 17765566
Conc: 5019.29 ng/ml



#40 AR-1262-5

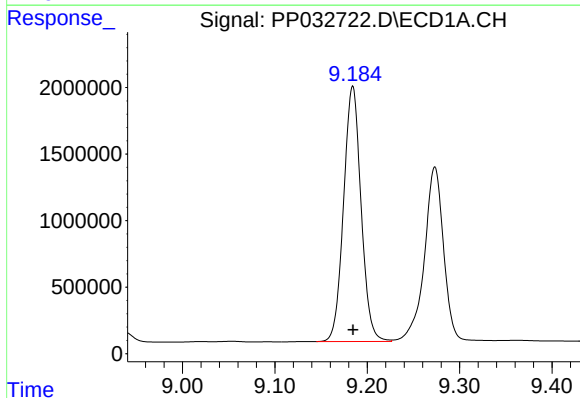
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 5091458
Conc: 2806.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



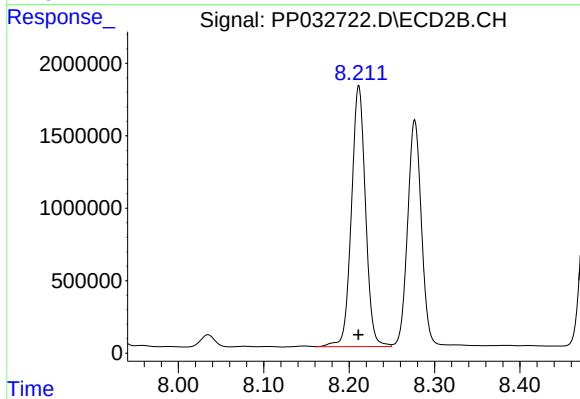
#40 AR-1262-5

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 4365237
Conc: 2759.54 ng/ml



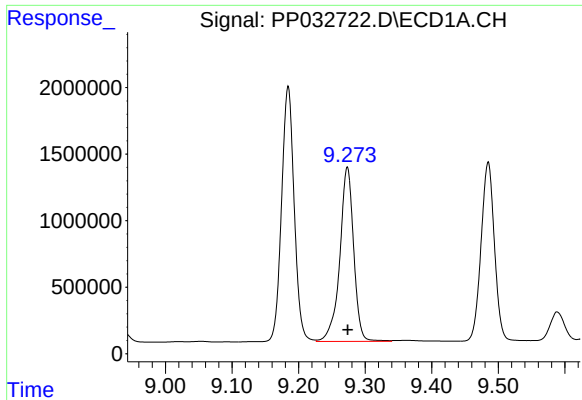
#41 AR-1268-1

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 25233395
Conc: 3811.49 ng/ml



#41 AR-1268-1

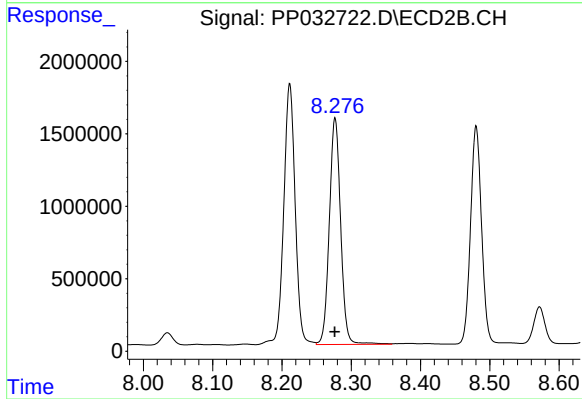
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 20617196
Conc: 3656.47 ng/ml



#42 AR-1268-2

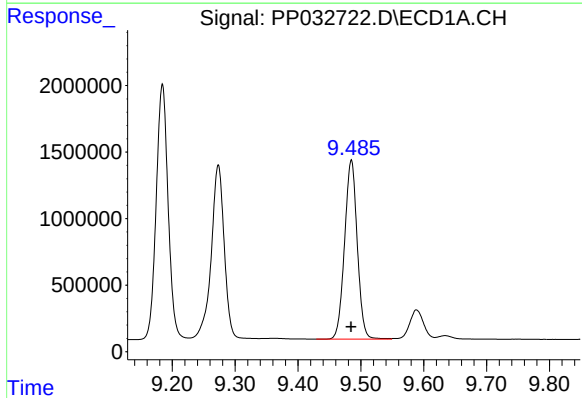
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 18998825
Conc: 3153.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



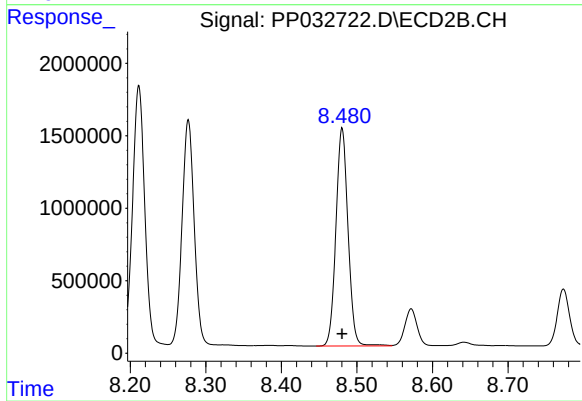
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 17765566
Conc: 3277.11 ng/ml



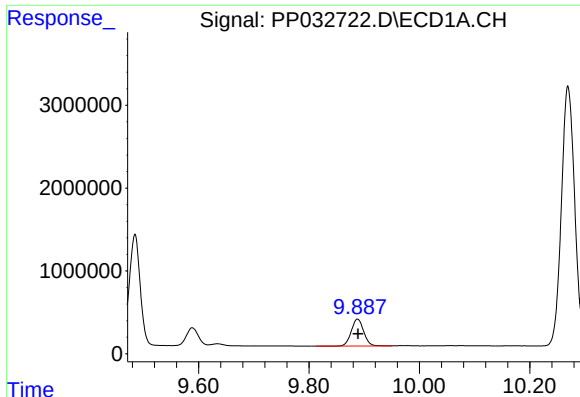
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 18818609
Conc: 3515.56 ng/ml



#43 AR-1268-3

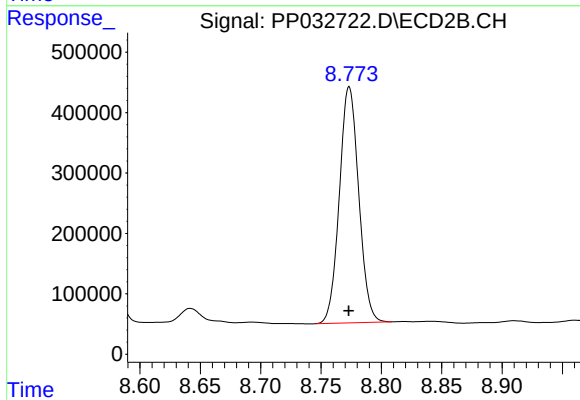
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 16754263
Conc: 3528.59 ng/ml



#44 AR-1268-4

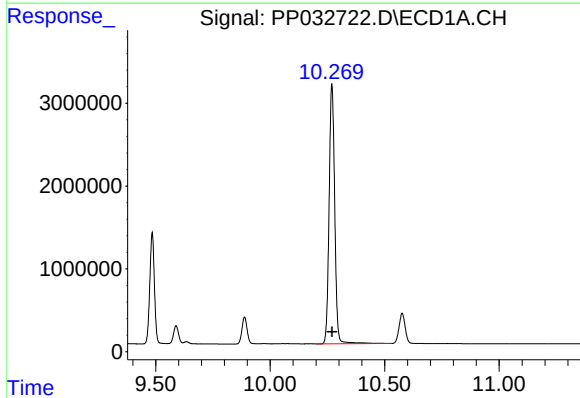
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 5091458
Conc: 2482.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



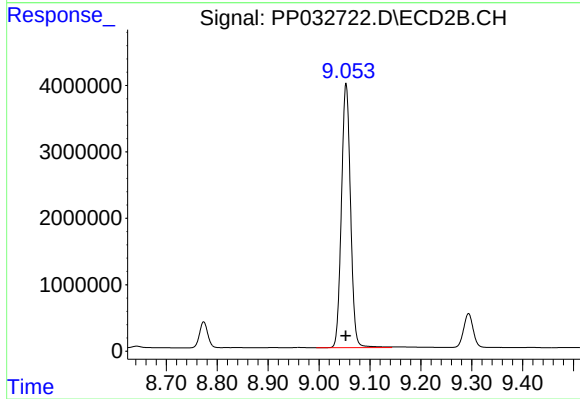
#44 AR-1268-4

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 4365237
Conc: 2413.51 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 53424977
Conc: 3534.25 ng/ml



#45 AR-1268-5

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 49314806
Conc: 3406.14 ng/ml