

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032748.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 13:24
 Operator : DD\AJ
 Sample : M1113-05DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:28:55 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	4.011	103392	90998	1.780	1.934
2)	SA Decachlor...	10.577	9.293	1719391	1595150	43.580	42.580
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	246955	N.D.	305.062 #
7)	L1 AR-1016-5	6.551	5.751	102594	91690	90.402	85.099
14)	L3 AR-1232-4	0.000	5.566	0	62001	N.D.	163.034 #
15)	L3 AR-1232-5	6.336	5.751	277933	91690	818.963	214.582 #
19)	L4 AR-1242-4	0.000	5.566	0	62001	N.D.	79.636 #
20)	L4 AR-1242-5	7.016	6.130	200036	767413	209.193	800.810 #
22)	L5 AR-1248-2	6.336	5.523	277933	246955	228.030	231.171
23)	L5 AR-1248-3	6.551	5.566	102594	62001	68.541	54.265
24)	L5 AR-1248-4	6.975	5.751	311378	91690	191.976	66.770 #
25)	L5 AR-1248-5	7.016	6.174	200036	108664	125.099	82.469 #
26)	L6 AR-1254-1	6.947	6.130	613079	767413	369.134	374.839
27)	L6 AR-1254-2	7.174	6.289	1020560	791924	405.795	450.921
28)	L6 AR-1254-3	7.553	6.709	1152929	1205155	427.910	419.629
29)	L6 AR-1254-4	7.848	6.949	978244	875782	496.618	528.879
30)	L6 AR-1254-5	8.275	7.376	1130928	1019773	542.296	421.590
31)	L7 AR-1260-1	7.721	6.845	470449	690779	246.779	362.117 #
32)	L7 AR-1260-2	7.985	7.042	612415	504002	253.569	221.164
33)	L7 AR-1260-3	8.350	7.194	1200689	457893	595.696	209.397 #
34)	L7 AR-1260-4	8.569	7.674	290610	1562595	141.042	855.133 #
35)	L7 AR-1260-5	8.892	7.925	402180	390517	88.783	90.782
36)	L8 AR-1262-1	8.350	7.470	1200689	153073	404.842	136.215 #
37)	L8 AR-1262-2	8.892	7.925	402180	390517	79.391	84.656
38)	L8 AR-1262-3	9.185	8.210	6893318	5728782	1960.027	2991.901 #
39)	L8 AR-1262-4	9.274	8.276	4940327	4413967	1788.209	1247.074 #
40)	L8 AR-1262-5	9.890	8.772	1152155	999274	635.020	631.704
41)	L9 AR-1268-1	9.185	8.210	6893318	5728782	1041.231	1016.001
42)	L9 AR-1268-2	9.274	8.276	4940327	4413967	820.114	814.217
43)	L9 AR-1268-3	9.485	8.480	5302247	4663150	990.528	982.098
44)	L9 AR-1268-4	9.890	8.772	1152155	999274	561.795	552.491
45)	L9 AR-1268-5	10.272	9.052	14123903	13617112	934.345	940.524

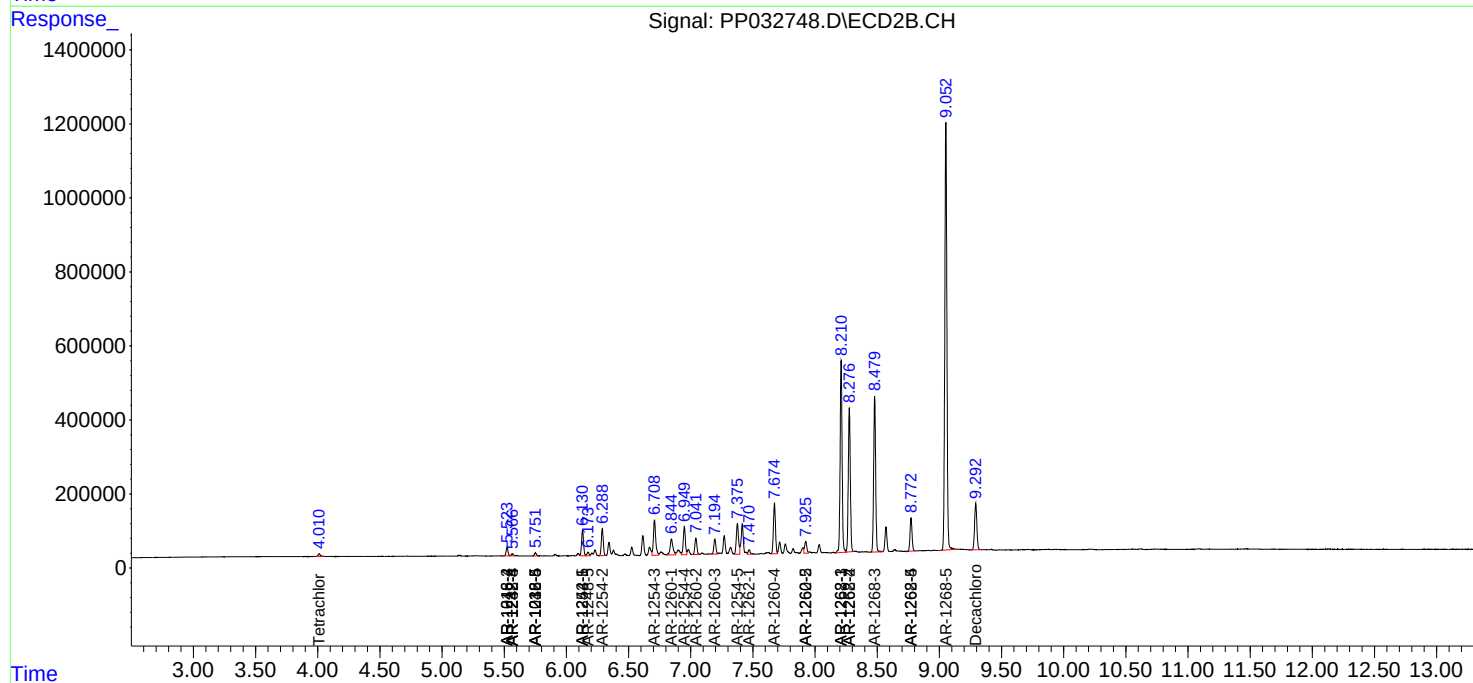
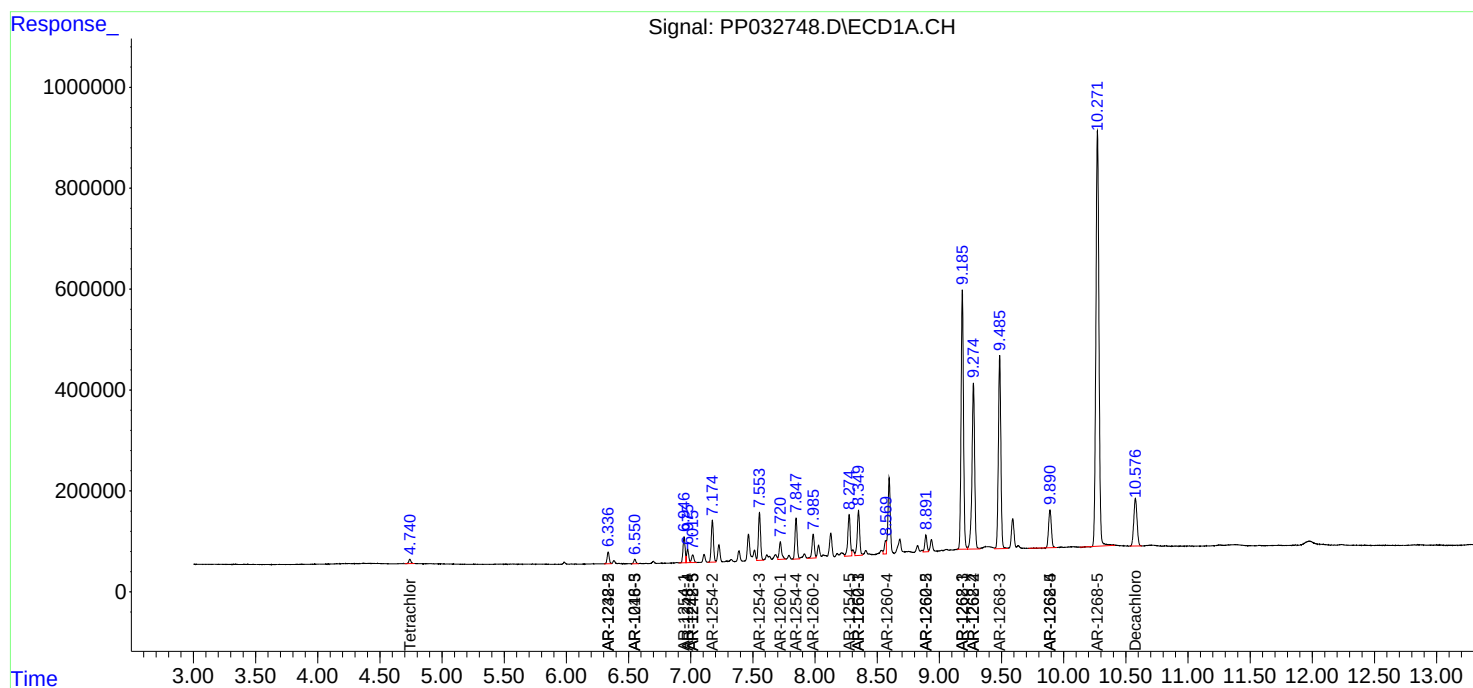
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

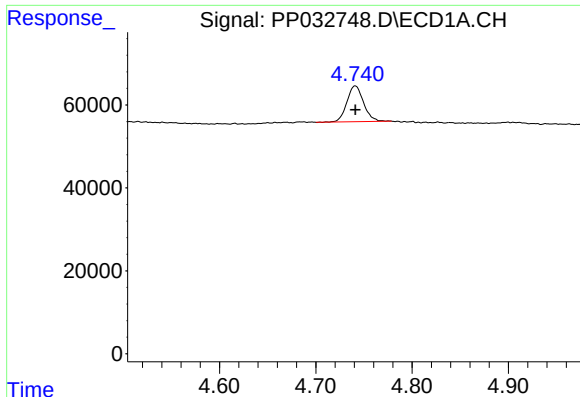
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032748.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 13:24
Operator : DD\AJ
Sample : M1113-05DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:28:55 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

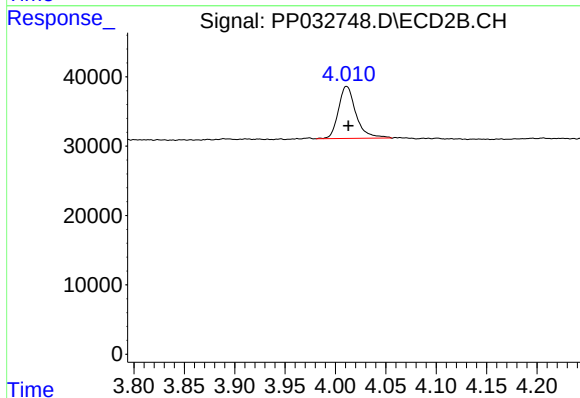




#1 Tetrachloro-m-xylene

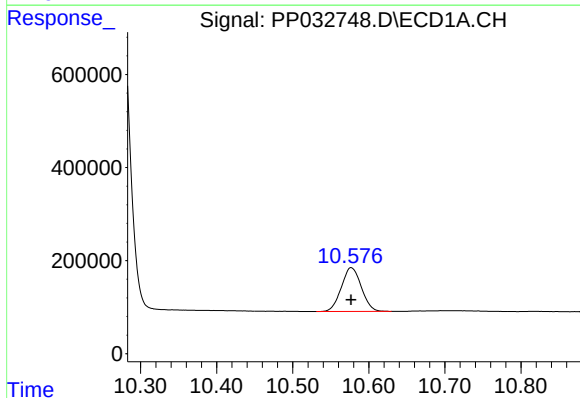
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 103392
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



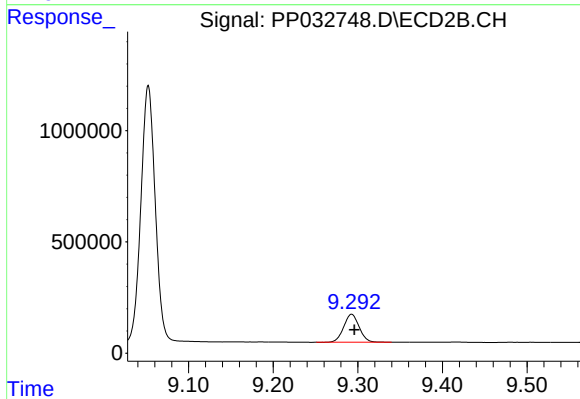
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 90998
Conc: 1.93 ng/ml



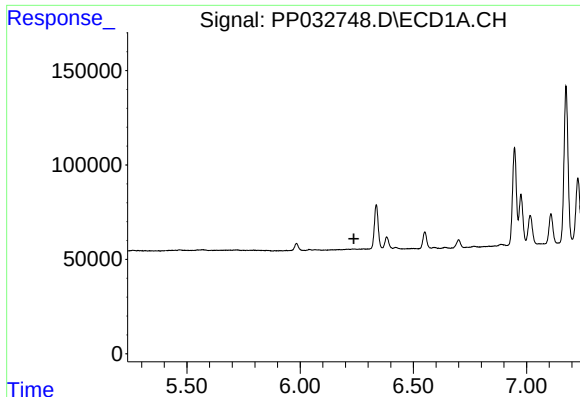
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 1719391
Conc: 43.58 ng/ml



#2 Decachlorobiphenyl

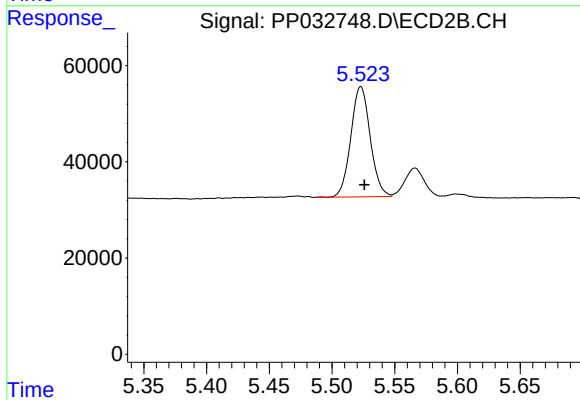
R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 1595150
Conc: 42.58 ng/ml



#6 AR-1016-4

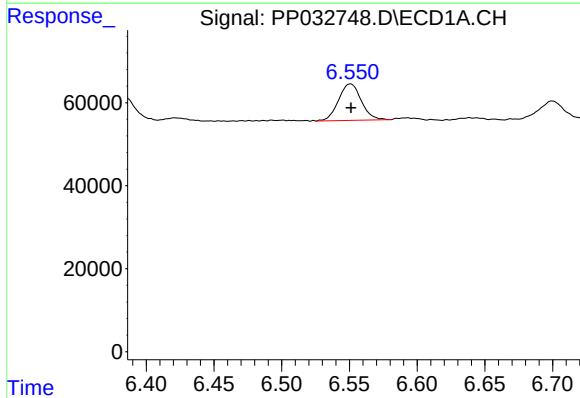
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



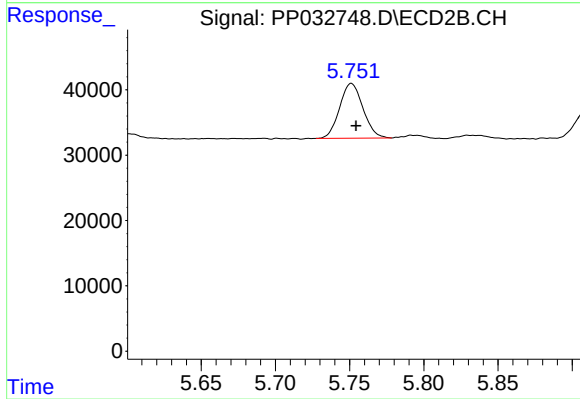
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 246955
Conc: 305.06 ng/ml



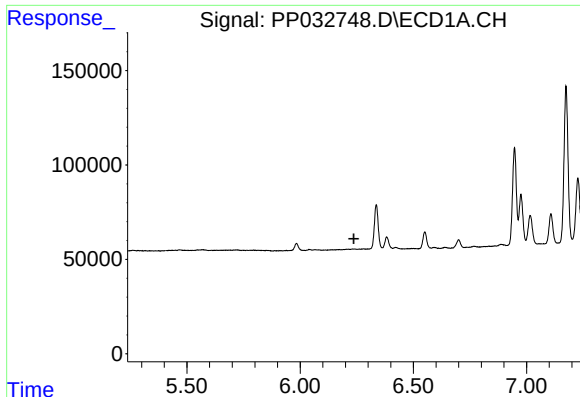
#7 AR-1016-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 102594
Conc: 90.40 ng/ml



#7 AR-1016-5

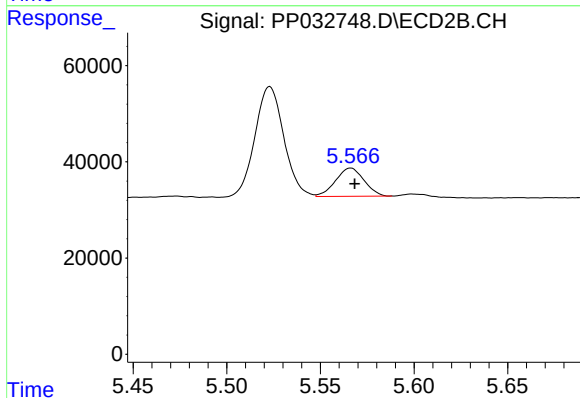
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 91690
Conc: 85.10 ng/ml



#14 AR-1232-4

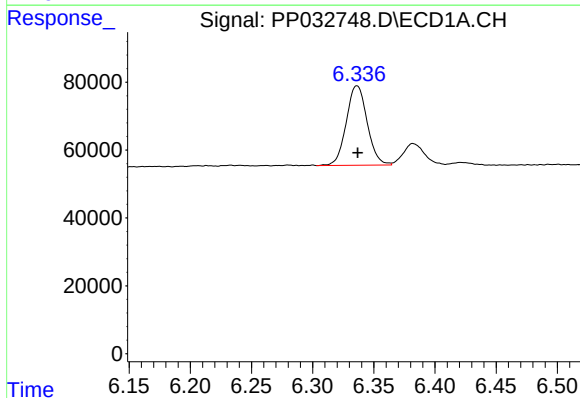
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



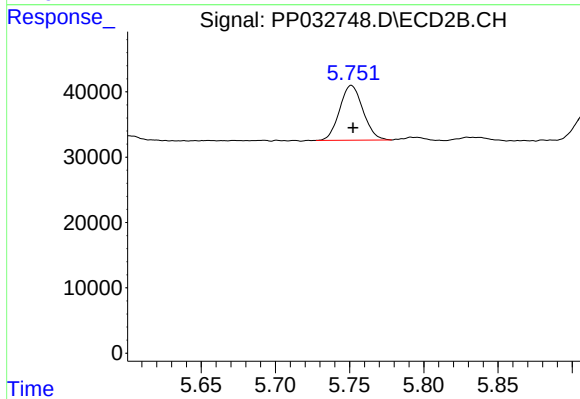
#14 AR-1232-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 62001
Conc: 163.03 ng/ml



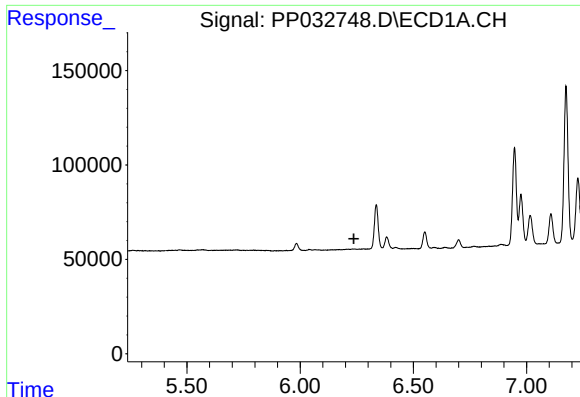
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 277933
Conc: 818.96 ng/ml



#15 AR-1232-5

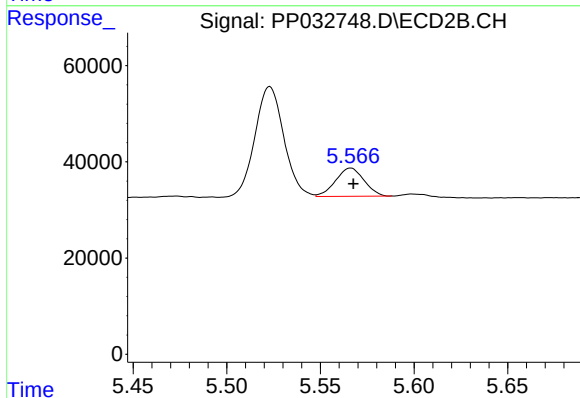
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 91690
Conc: 214.58 ng/ml



#19 AR-1242-4

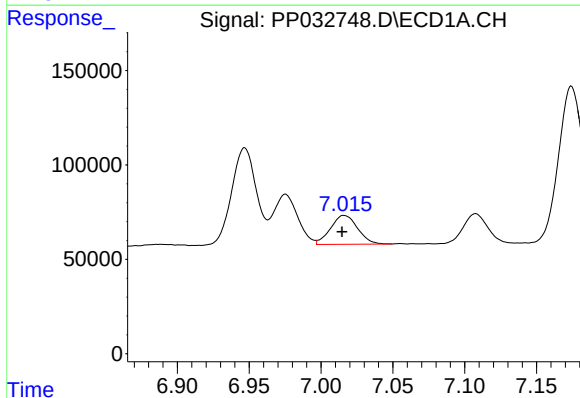
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



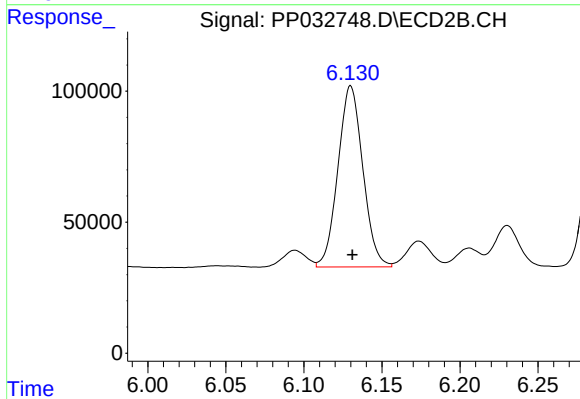
#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 62001
Conc: 79.64 ng/ml



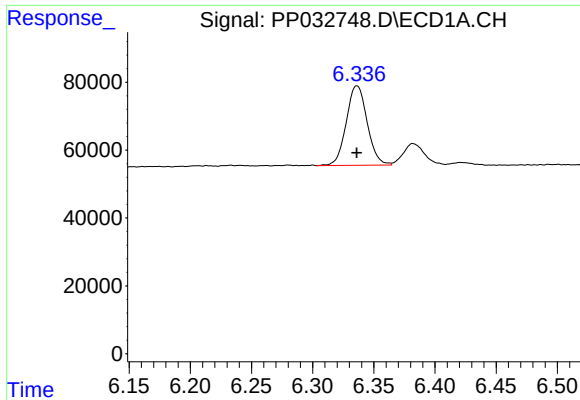
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 200036
Conc: 209.19 ng/ml



#20 AR-1242-5

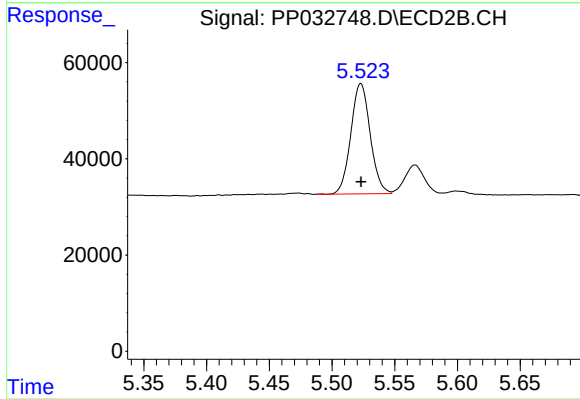
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 767413
Conc: 800.81 ng/ml



#22 AR-1248-2

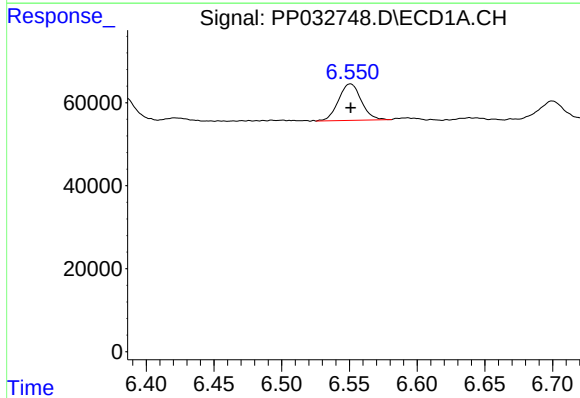
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 277933
Conc: 228.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



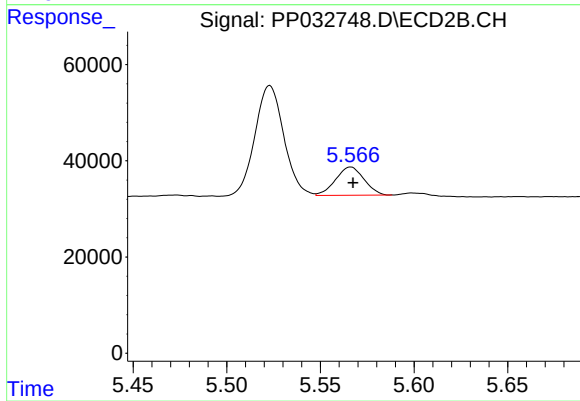
#22 AR-1248-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 246955
Conc: 231.17 ng/ml



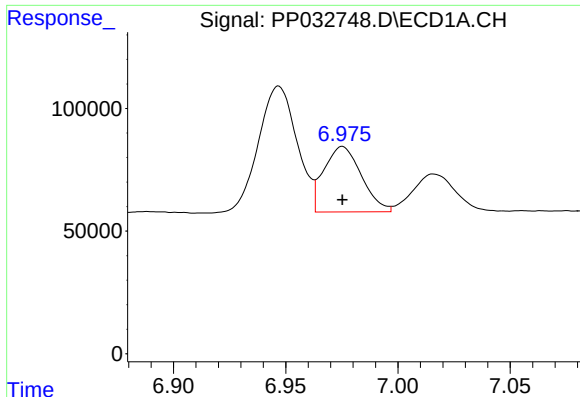
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 102594
Conc: 68.54 ng/ml



#23 AR-1248-3

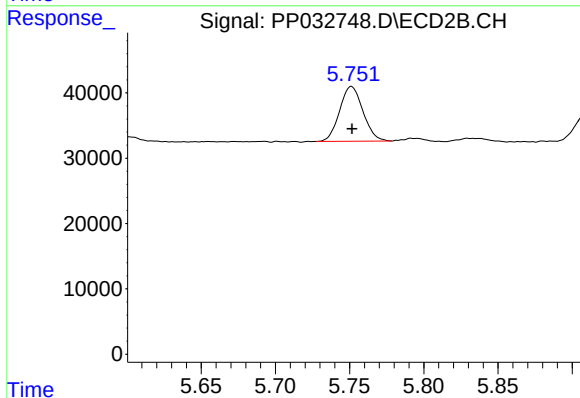
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 62001
Conc: 54.26 ng/ml



#24 AR-1248-4

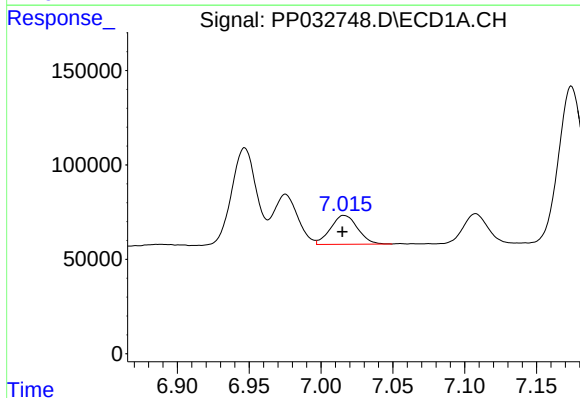
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 311378
Conc: 191.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



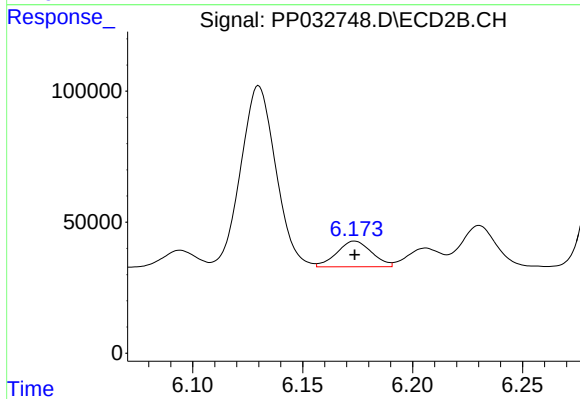
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 91690
Conc: 66.77 ng/ml



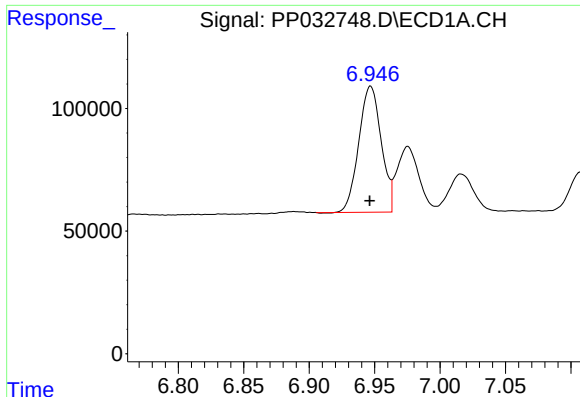
#25 AR-1248-5

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 200036
Conc: 125.10 ng/ml



#25 AR-1248-5

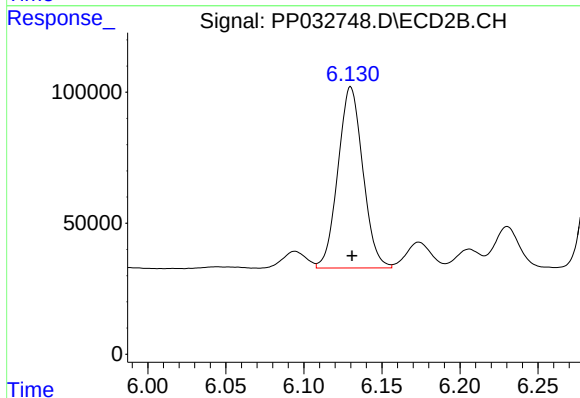
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 108664
Conc: 82.47 ng/ml



#26 AR-1254-1

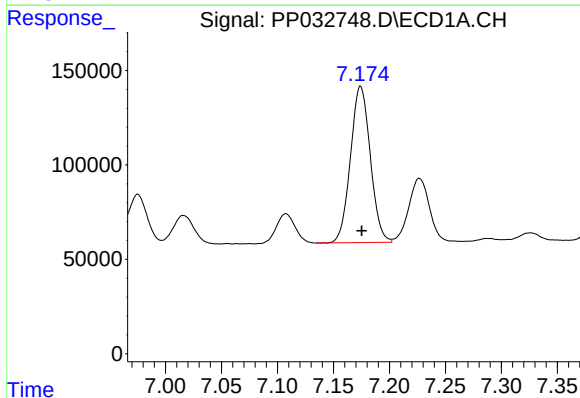
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 613079
Conc: 369.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



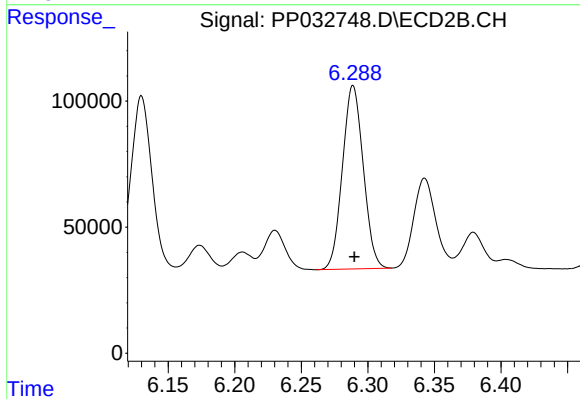
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 767413
Conc: 374.84 ng/ml



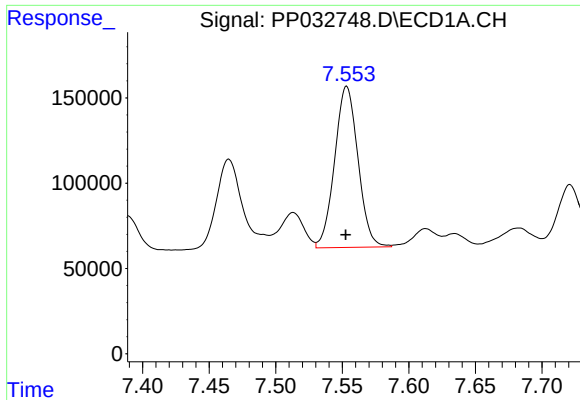
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 1020560
Conc: 405.79 ng/ml



#27 AR-1254-2

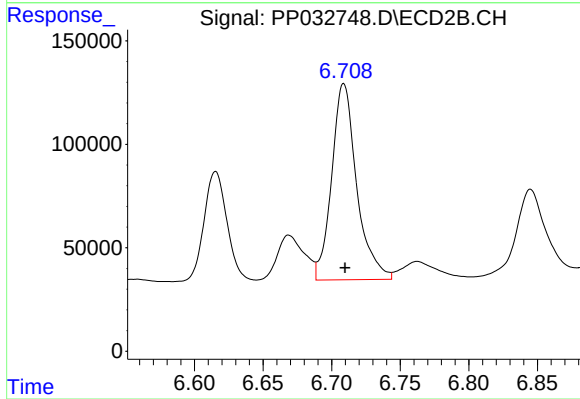
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 791924
Conc: 450.92 ng/ml



#28 AR-1254-3

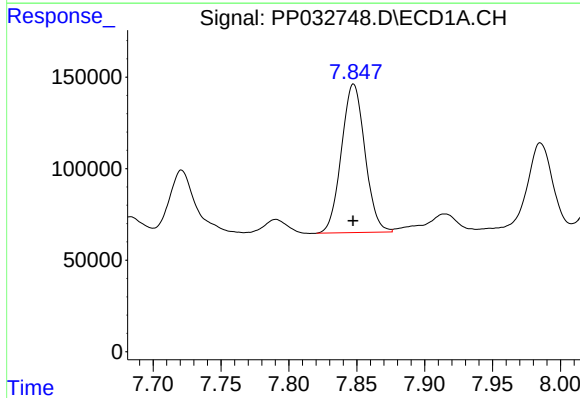
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 1152929
Conc: 427.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



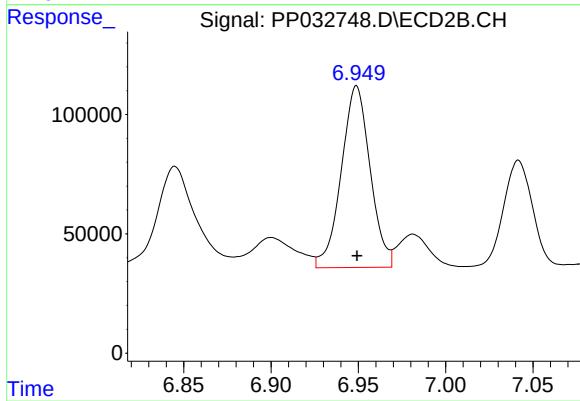
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 1205155
Conc: 419.63 ng/ml



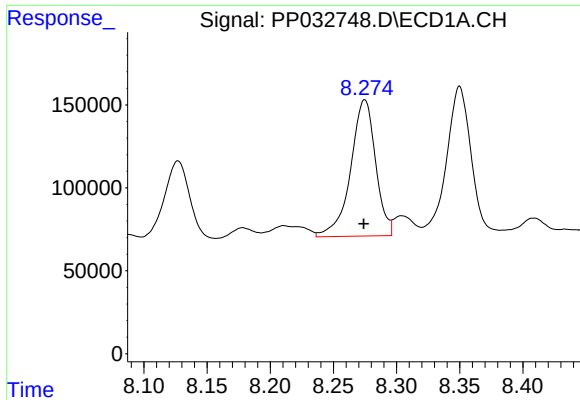
#29 AR-1254-4

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 978244
Conc: 496.62 ng/ml



#29 AR-1254-4

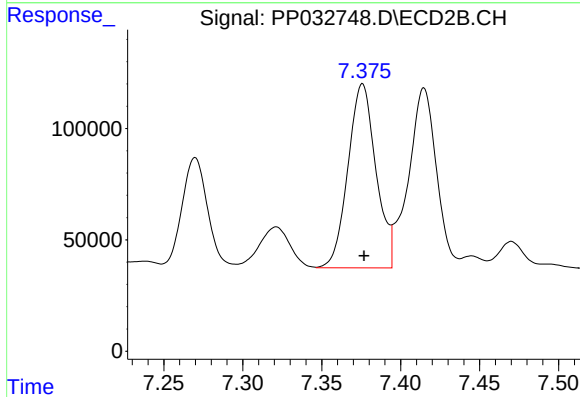
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 875782
Conc: 528.88 ng/ml



#30 AR-1254-5

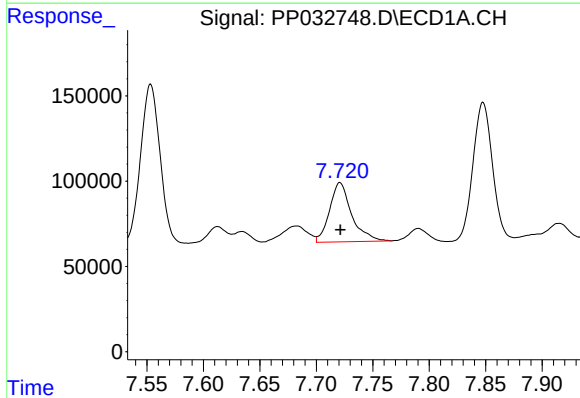
R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 1130928
Conc: 542.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



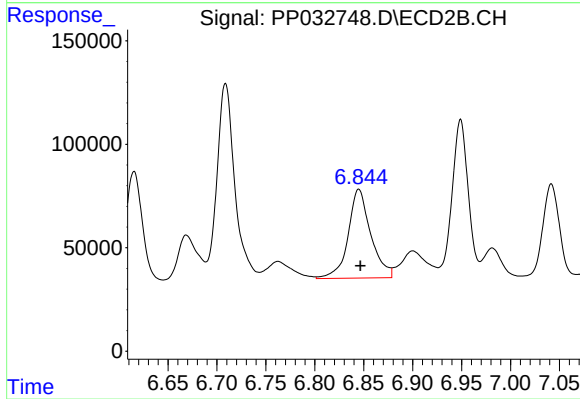
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: -0.001 min
Response: 1019773
Conc: 421.59 ng/ml



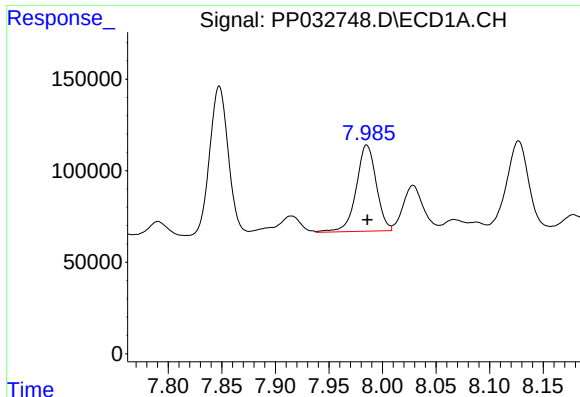
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 470449
Conc: 246.78 ng/ml



#31 AR-1260-1

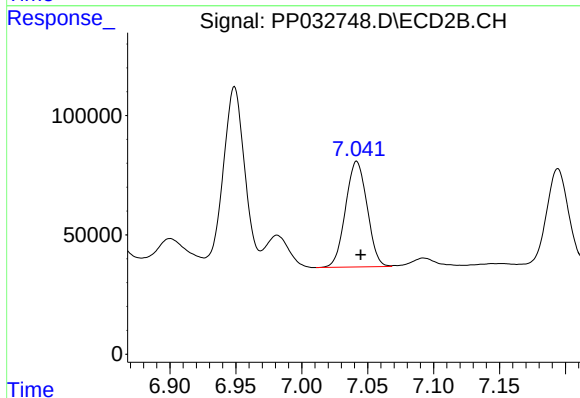
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 690779
Conc: 362.12 ng/ml



#32 AR-1260-2

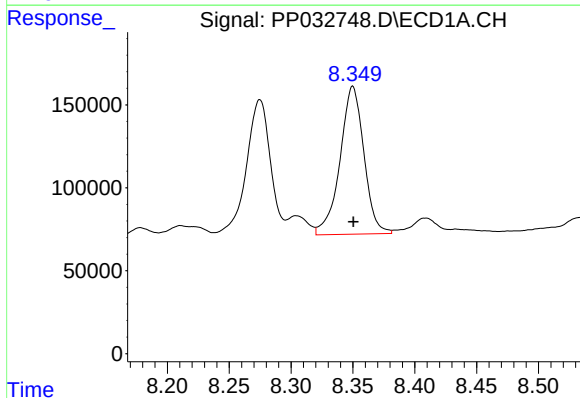
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 612415
Conc: 253.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



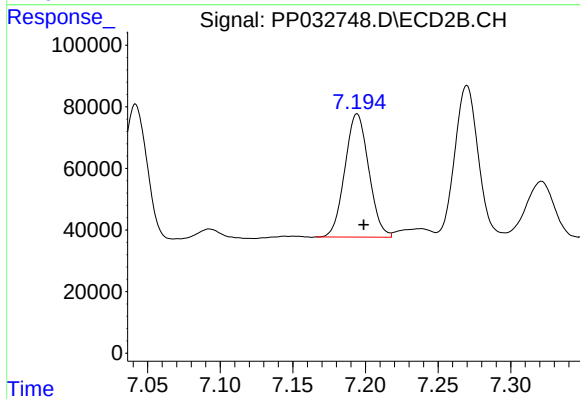
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 504002
Conc: 221.16 ng/ml



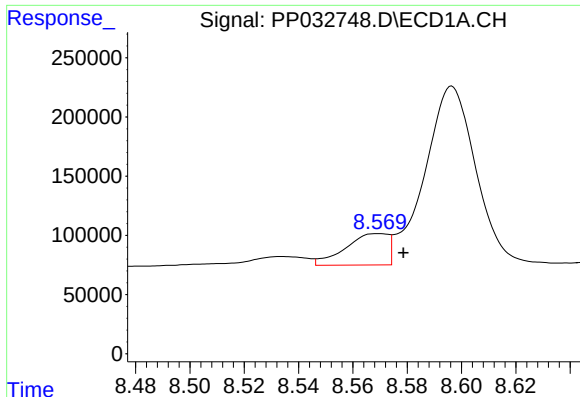
#33 AR-1260-3

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1200689
Conc: 595.70 ng/ml



#33 AR-1260-3

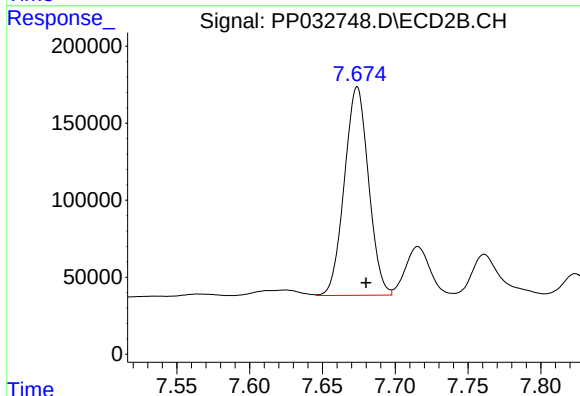
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 457893
Conc: 209.40 ng/ml



#34 AR-1260-4

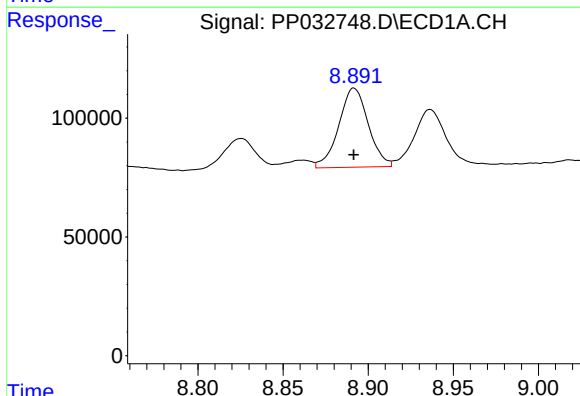
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 290610
Conc: 141.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



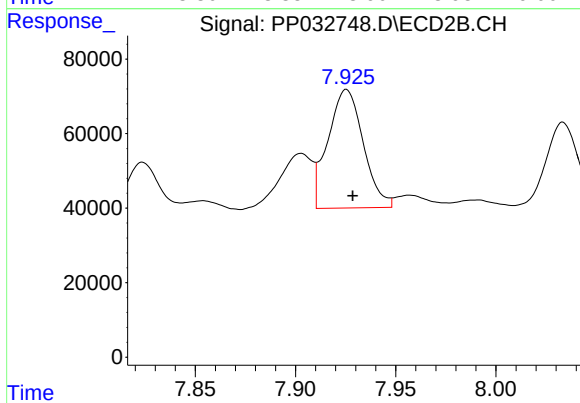
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 1562595
Conc: 855.13 ng/ml



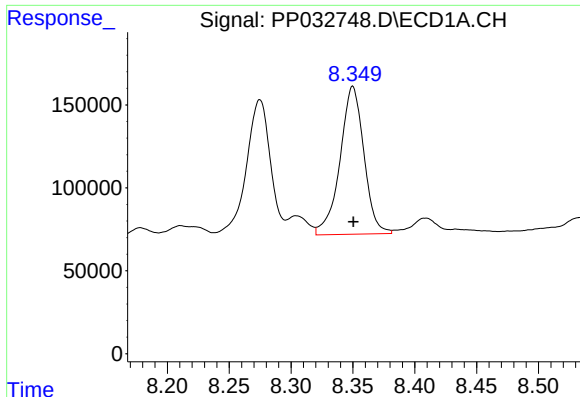
#35 AR-1260-5

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 402180
Conc: 88.78 ng/ml



#35 AR-1260-5

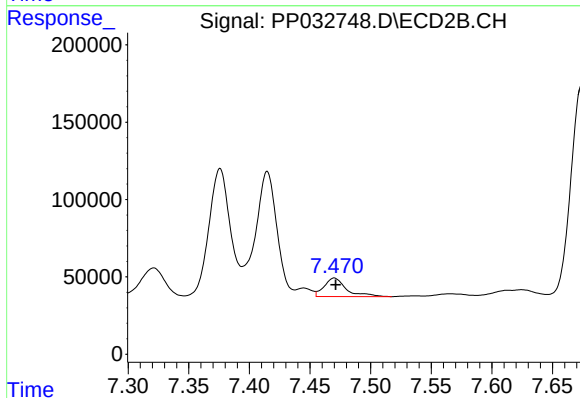
R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 390517
Conc: 90.78 ng/ml



#36 AR-1262-1

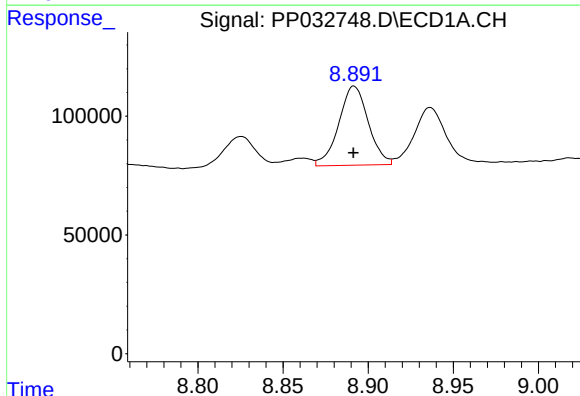
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1200689
Conc: 404.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



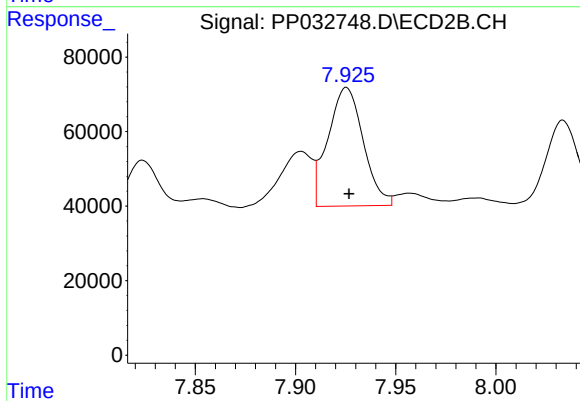
#36 AR-1262-1

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 153073
Conc: 136.21 ng/ml



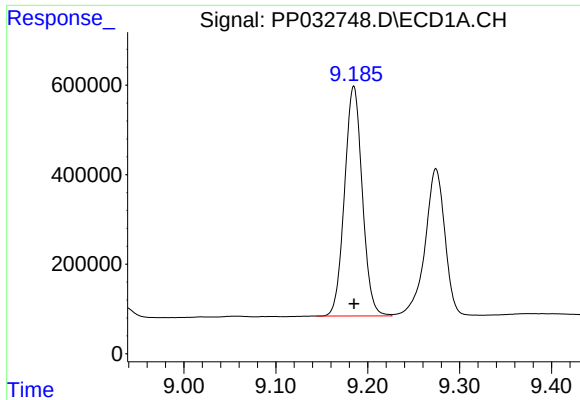
#37 AR-1262-2

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 402180
Conc: 79.39 ng/ml



#37 AR-1262-2

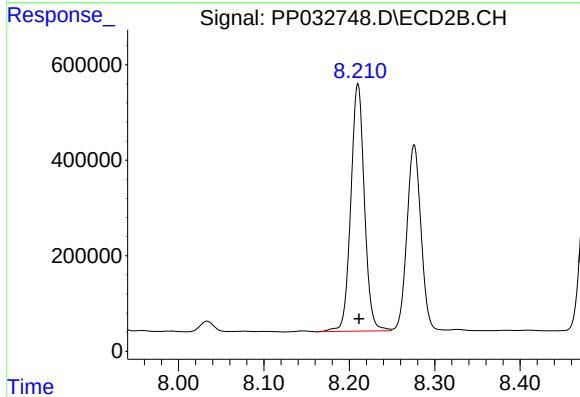
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 390517
Conc: 84.66 ng/ml



#38 AR-1262-3

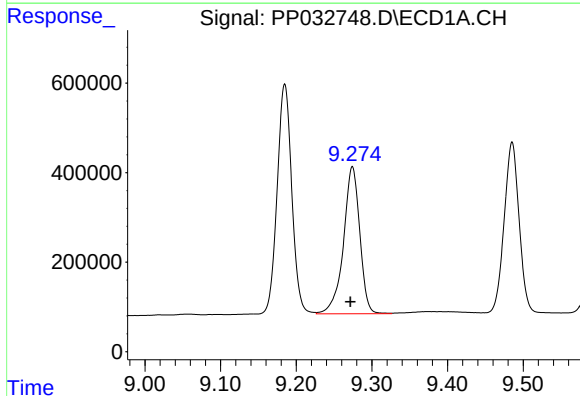
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 6893318
Conc: 1960.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



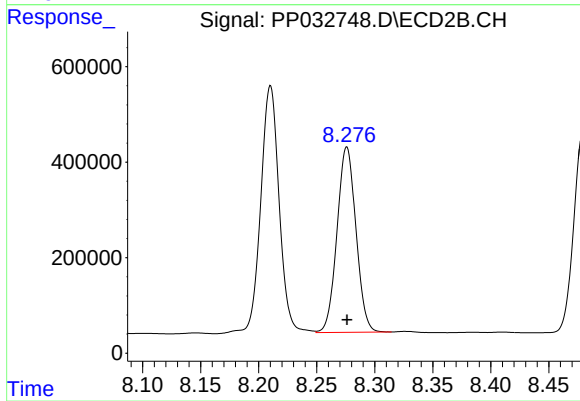
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 5728782
Conc: 2991.90 ng/ml



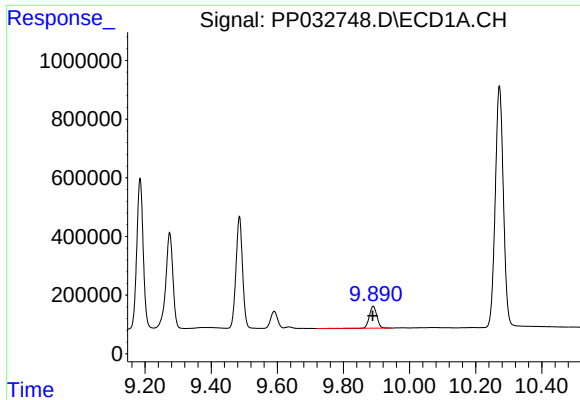
#39 AR-1262-4

R.T.: 9.274 min
Delta R.T.: 0.002 min
Response: 4940327
Conc: 1788.21 ng/ml



#39 AR-1262-4

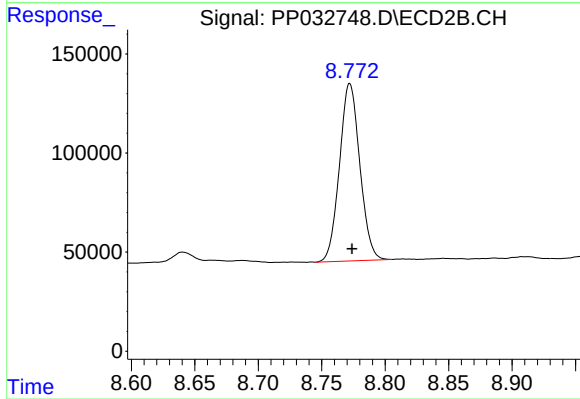
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 4413967
Conc: 1247.07 ng/ml



#40 AR-1262-5

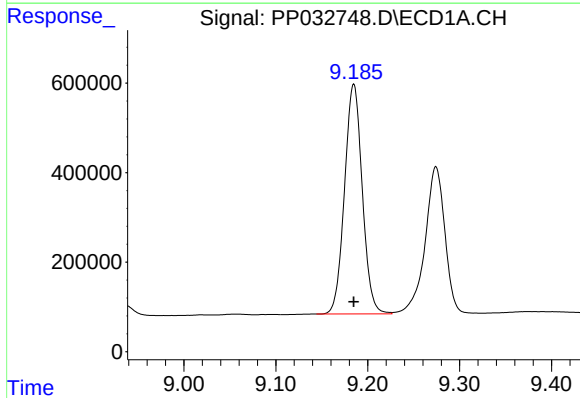
R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 1152155
Conc: 635.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



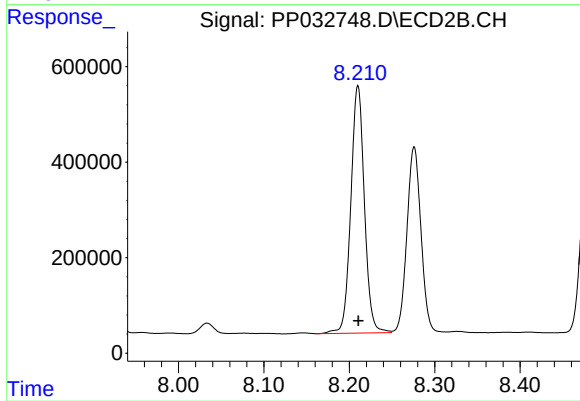
#40 AR-1262-5

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 999274
Conc: 631.70 ng/ml



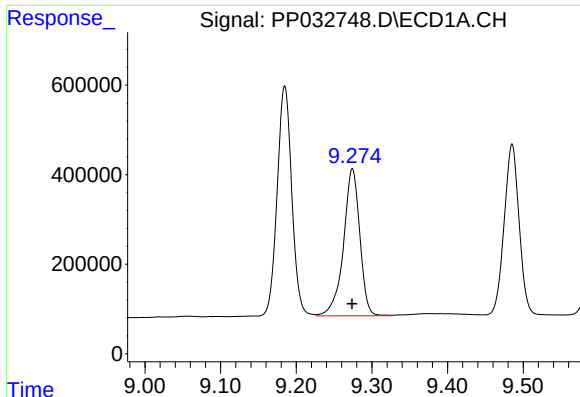
#41 AR-1268-1

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 6893318
Conc: 1041.23 ng/ml



#41 AR-1268-1

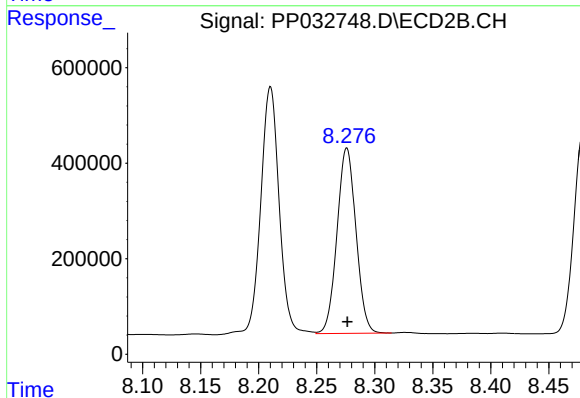
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 5728782
Conc: 1016.00 ng/ml



#42 AR-1268-2

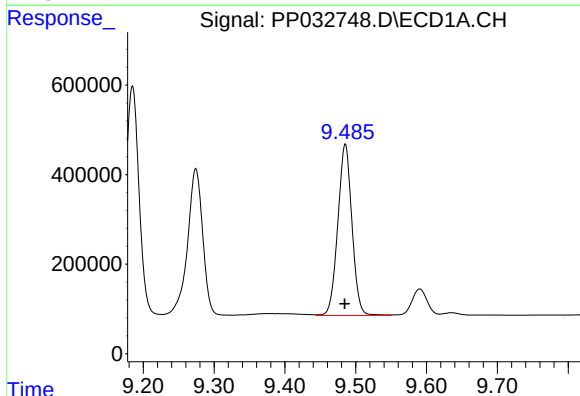
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 4940327
Conc: 820.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



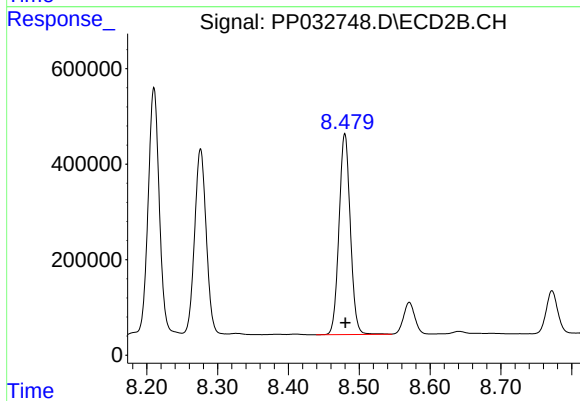
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 4413967
Conc: 814.22 ng/ml



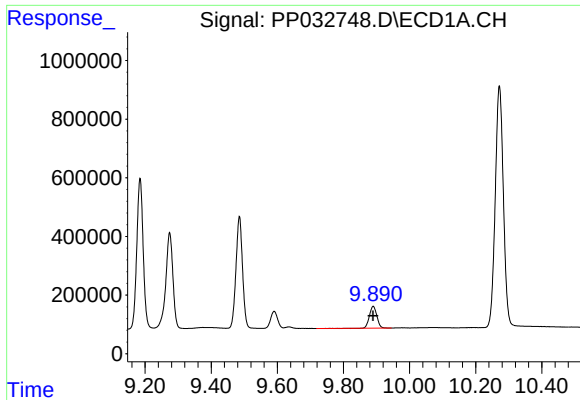
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 5302247
Conc: 990.53 ng/ml



#43 AR-1268-3

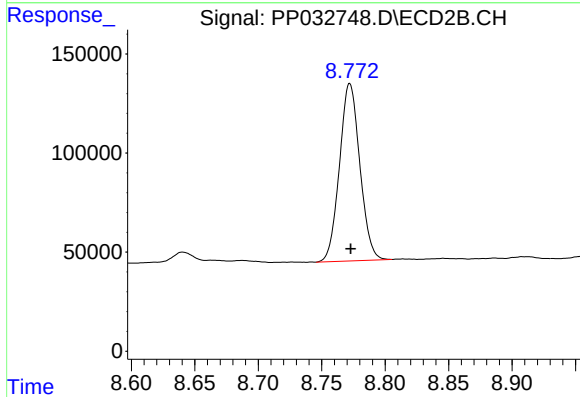
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 4663150
Conc: 982.10 ng/ml



#44 AR-1268-4

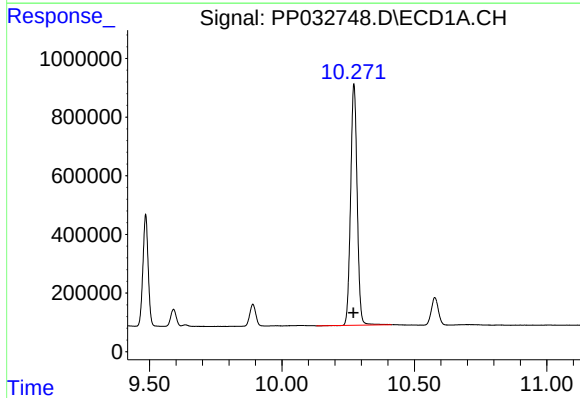
R.T.: 9.890 min
Delta R.T.: 0.001 min
Response: 1152155
Conc: 561.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



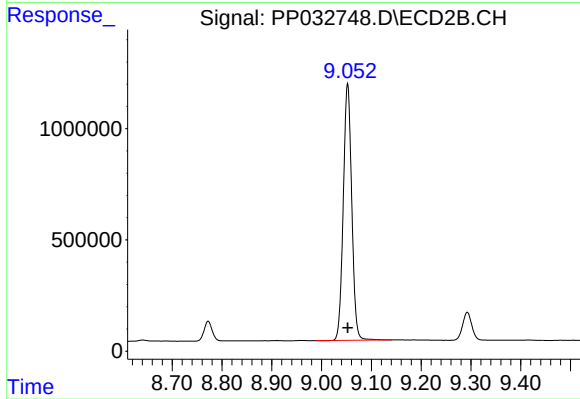
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 999274
Conc: 552.49 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.002 min
Response: 14123903
Conc: 934.35 ng/ml



#45 AR-1268-5

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 13617112
Conc: 940.52 ng/ml