

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
 Data File : PP032785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 11:33
 Operator : DD\AJ
 Sample : M1114-07DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S22-07-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 11:58:07 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	4.009	251875	197229	4.337	4.193
2)	SA Decachlor...	10.572	9.286	9499061	9099362	240.767	242.893
Target Compounds							
6)	L1 AR-1016-4	0.000	5.519	0	73936	N.D.	91.333 #
7)	L1 AR-1016-5	6.549	0.000	37435	0	32.987	N.D. #
15)	L3 AR-1232-5	6.334	0.000	101842	0	300.088	N.D. #
20)	L4 AR-1242-5	7.015	6.126	142605	509039	149.134	531.192 #
22)	L5 AR-1248-2	6.334	5.519	101842	73936	83.556	69.211
23)	L5 AR-1248-3	6.549	0.000	37435	0	25.010	N.D. #
24)	L5 AR-1248-4	6.973	0.000	230915	0	142.367	N.D. #
25)	L5 AR-1248-5	7.015	6.169	142605	58815	89.183	44.637 #
26)	L6 AR-1254-1	6.944	6.126	388499	509039	233.915	248.637
27)	L6 AR-1254-2	7.172	6.284	1081238	837894	429.922	477.096
28)	L6 AR-1254-3	7.550	6.704	1541362	1632163	572.077	568.312
29)	L6 AR-1254-4	7.845	6.943	1583212	1320555	803.739	797.475
30)	L6 AR-1254-5	8.272	7.371	2866263	2628256	1374.413	1086.562
31)	L7 AR-1260-1	7.718	6.839	936080	1051065	491.029	550.986
32)	L7 AR-1260-2	7.983	7.037	1392294	1213854	576.476	532.659
33)	L7 AR-1260-3	8.348	7.189	3390304	1123884	1682.028	513.958 #
34)	L7 AR-1260-4	8.593	7.668	7671803	5558223	3723.364	3041.747
35)	L7 AR-1260-5	8.888	7.920	1544051	1447045	340.855	336.391
36)	L8 AR-1262-1	8.348	7.464	3390304	353602	1143.124	314.660 #
37)	L8 AR-1262-2	8.888	7.920	1544051	1447045	304.800	313.691
38)	L8 AR-1262-3	9.181	8.205	30324085	24434890	8622.265	12761.312 #
39)	L8 AR-1262-4	9.271	8.270	20694275	18779812	7490.533	5305.842 #
40)	L8 AR-1262-5	9.885	8.766	5189975	4200613	2860.497	2655.470
41)	L9 AR-1268-1	9.181	8.205	30324085	24434890	4580.431	4333.534
42)	L9 AR-1268-2	9.271	8.270	20694275	18779812	3435.333	3464.197
43)	L9 AR-1268-3	9.481	8.474	27343374	23637921	5108.095	4978.343
44)	L9 AR-1268-4	9.885	8.766	5189975	4200613	2530.651	2322.487
45)	L9 AR-1268-5	10.265	9.046	74648543	66079728	4938.260	4564.077

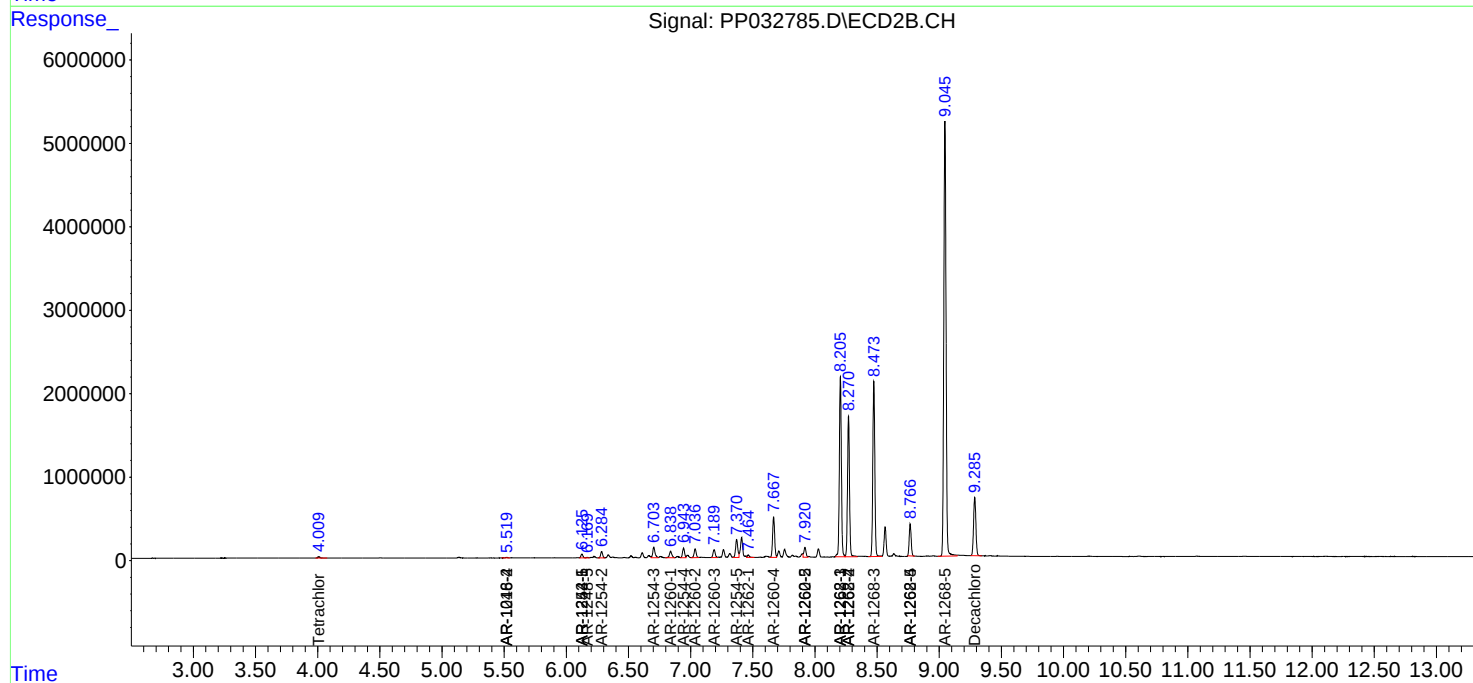
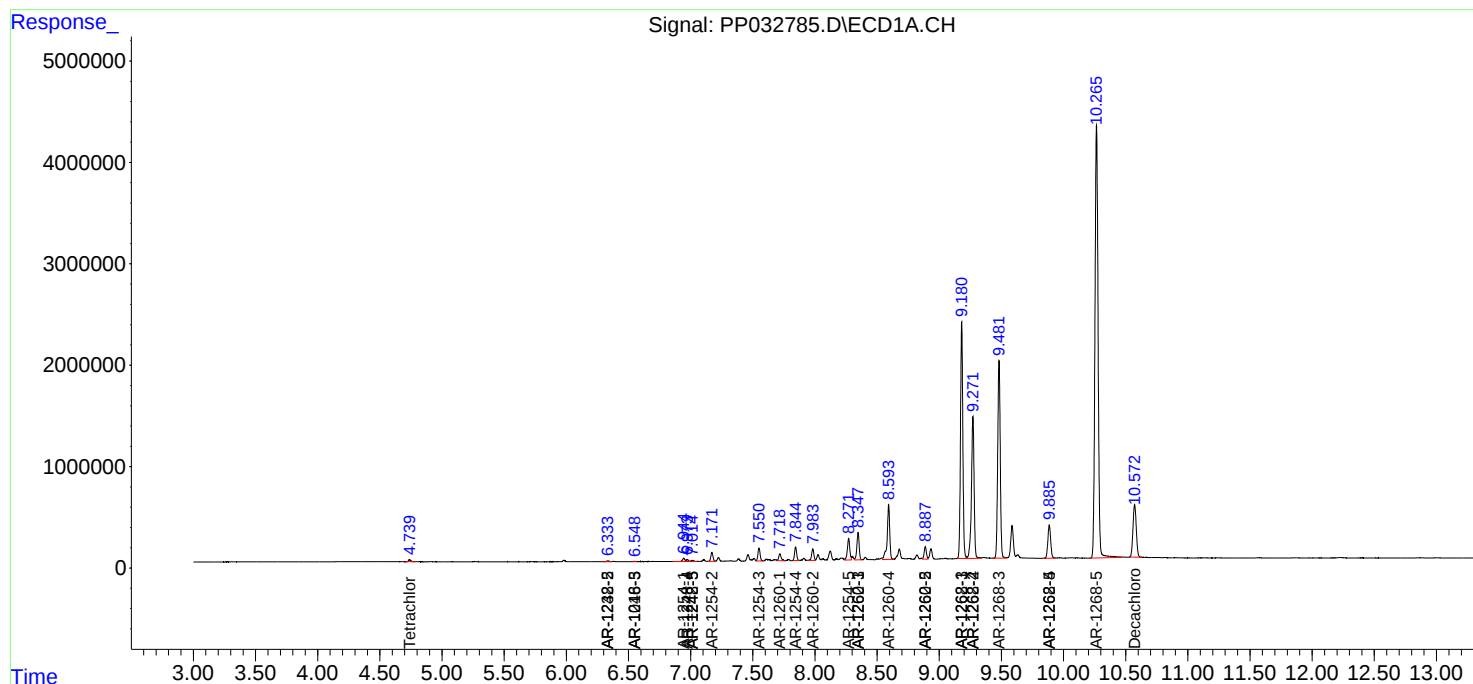
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

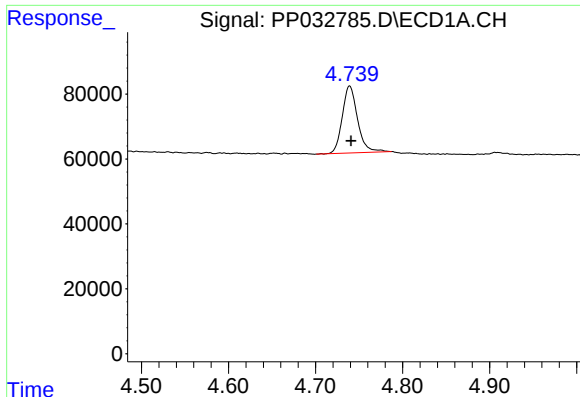
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011621\
Data File : PP032785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 11:33
Operator : DD\AJ
Sample : M1114-07DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 11:58:07 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

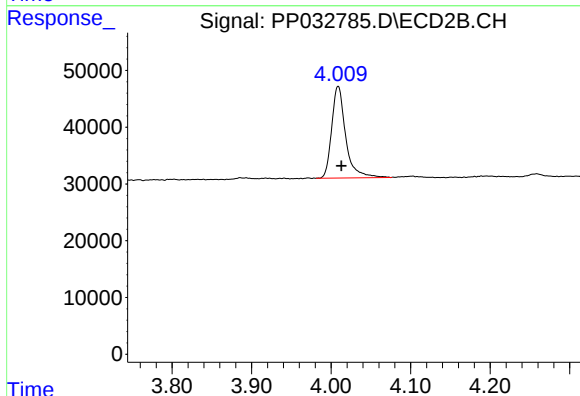




#1 Tetrachloro-m-xylene

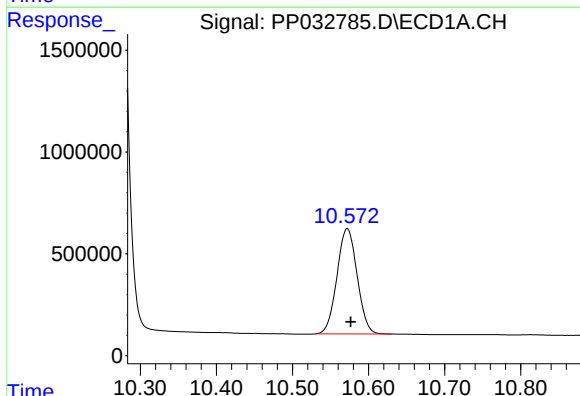
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 251875
Conc: 4.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



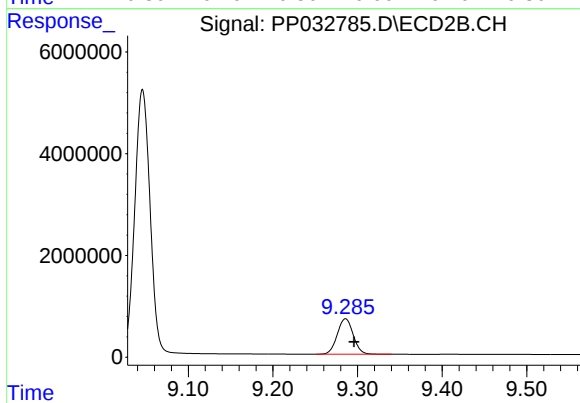
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 197229
Conc: 4.19 ng/ml



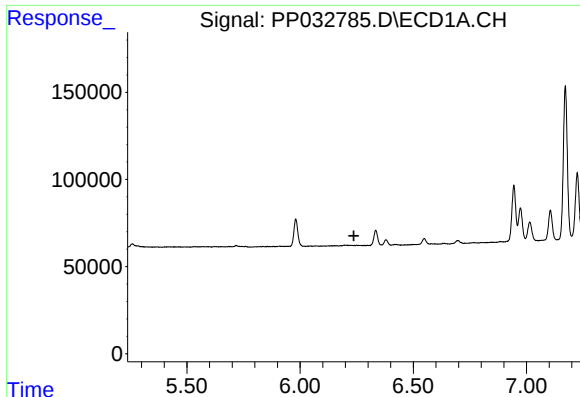
#2 Decachlorobiphenyl

R.T.: 10.572 min
Delta R.T.: -0.005 min
Response: 9499061
Conc: 240.77 ng/ml



#2 Decachlorobiphenyl

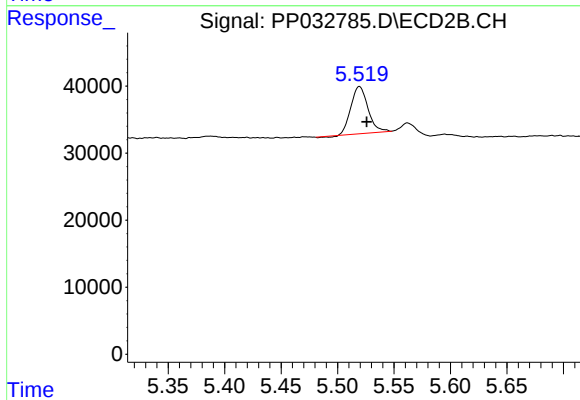
R.T.: 9.286 min
Delta R.T.: -0.010 min
Response: 9099362
Conc: 242.89 ng/ml



#6 AR-1016-4

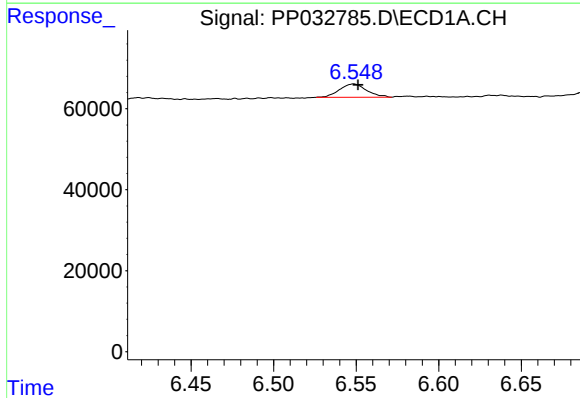
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



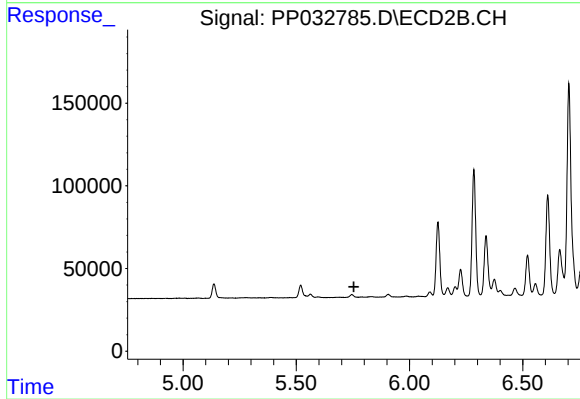
#6 AR-1016-4

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 73936
Conc: 91.33 ng/ml



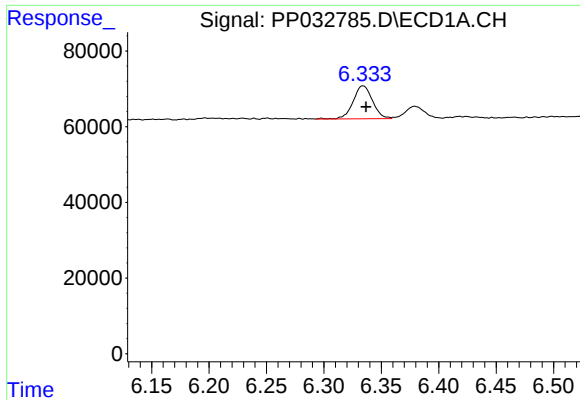
#7 AR-1016-5

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 37435
Conc: 32.99 ng/ml



#7 AR-1016-5

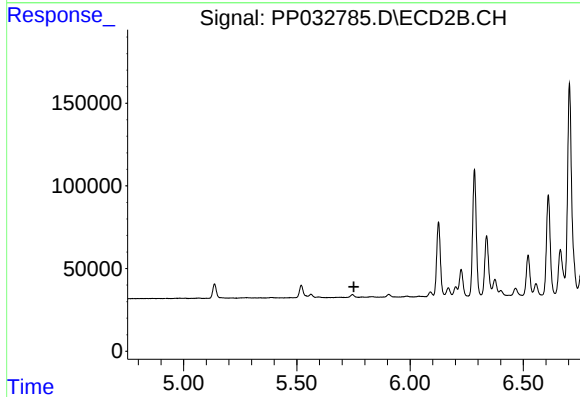
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#15 AR-1232-5

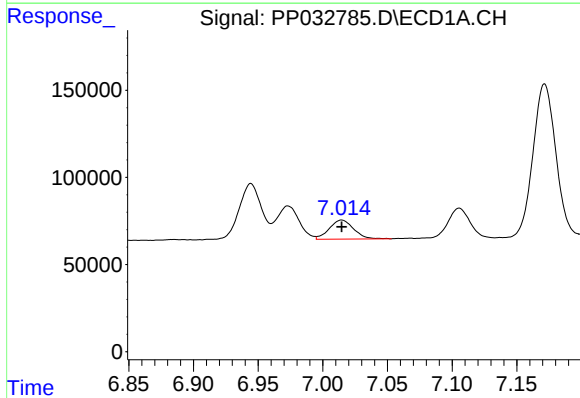
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 101842
Conc: 300.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



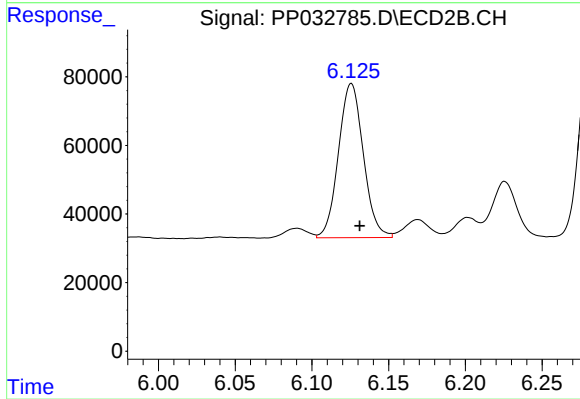
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



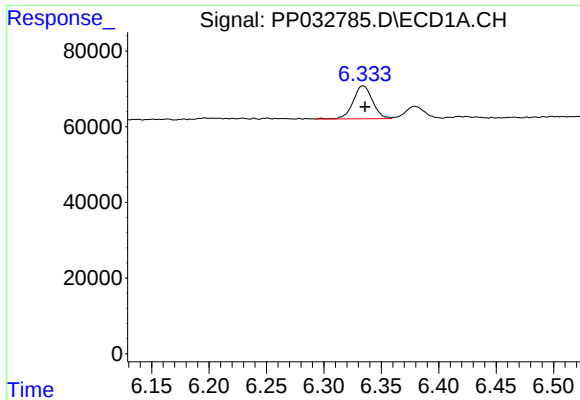
#20 AR-1242-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 142605
Conc: 149.13 ng/ml



#20 AR-1242-5

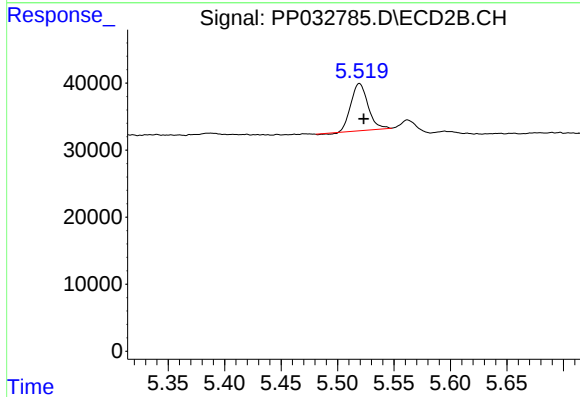
R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 509039
Conc: 531.19 ng/ml



#22 AR-1248-2

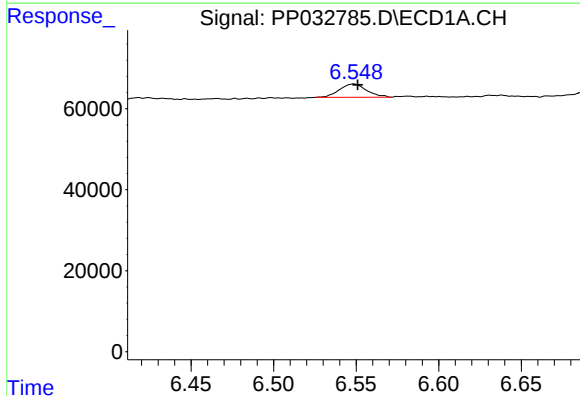
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 101842
Conc: 83.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



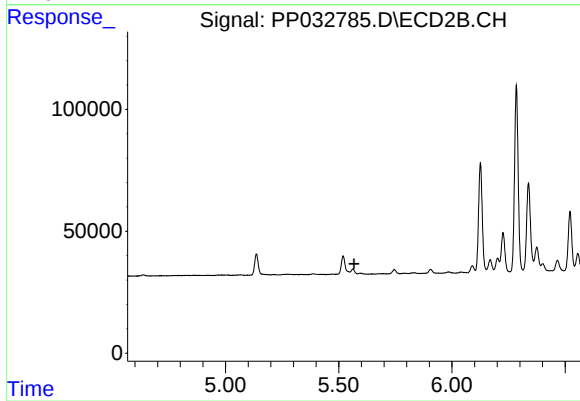
#22 AR-1248-2

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 73936
Conc: 69.21 ng/ml



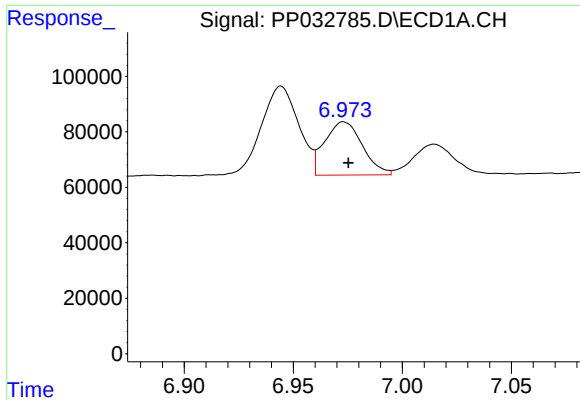
#23 AR-1248-3

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 37435
Conc: 25.01 ng/ml



#23 AR-1248-3

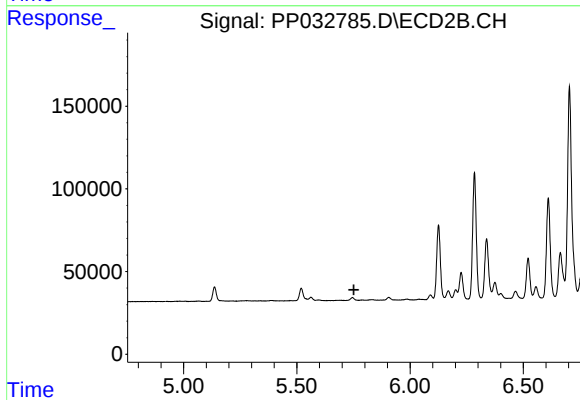
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

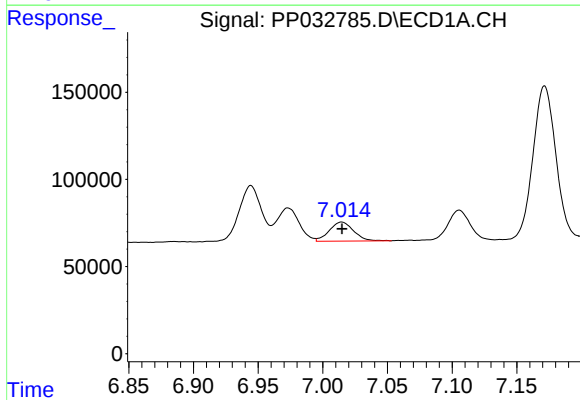
R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 230915
Conc: 142.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



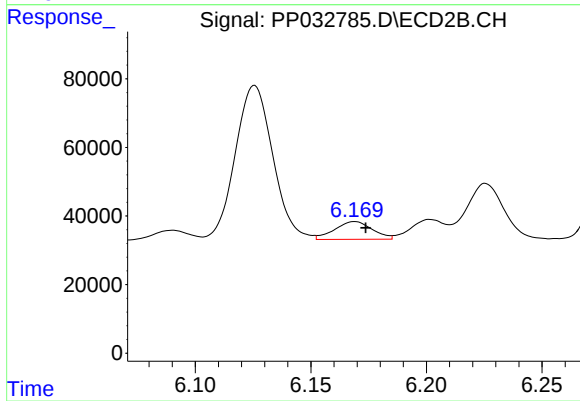
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



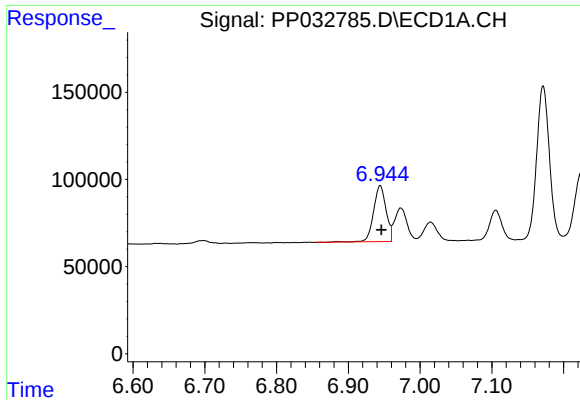
#25 AR-1248-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 142605
Conc: 89.18 ng/ml



#25 AR-1248-5

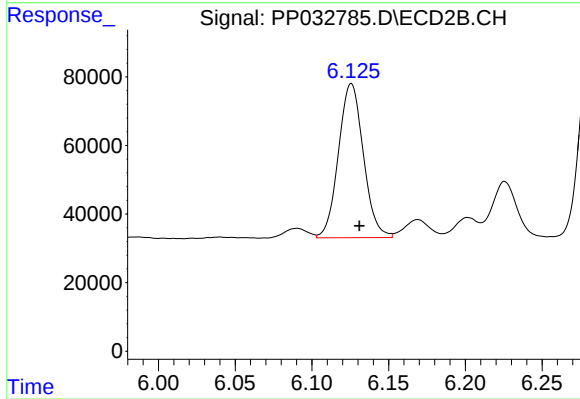
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 58815
Conc: 44.64 ng/ml



#26 AR-1254-1

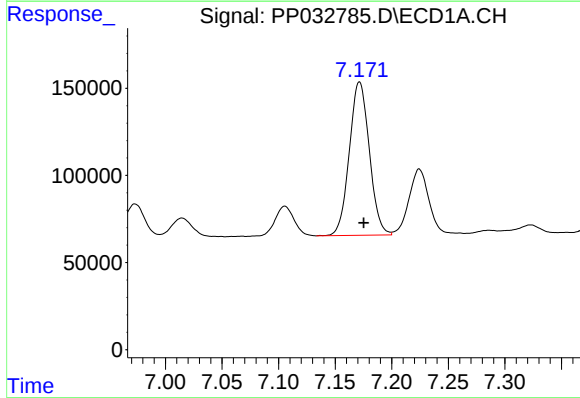
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 388499
Conc: 233.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



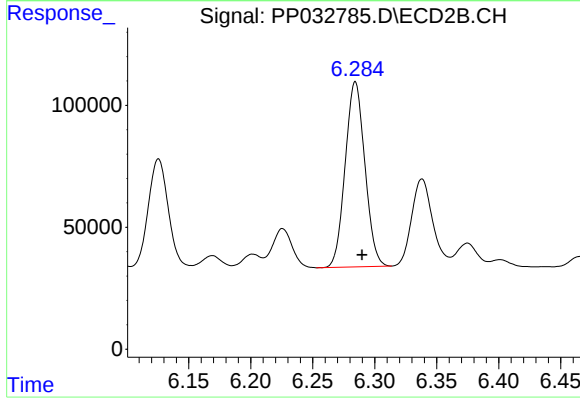
#26 AR-1254-1

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 509039
Conc: 248.64 ng/ml



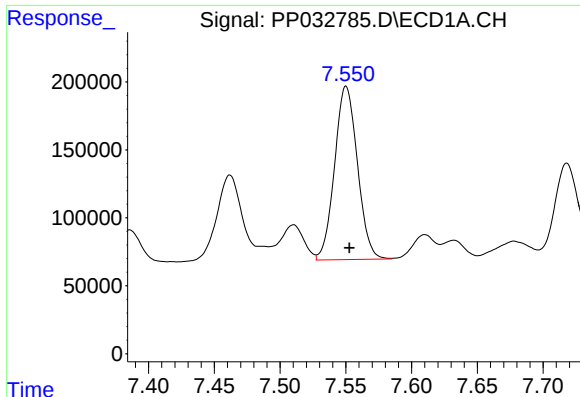
#27 AR-1254-2

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1081238
Conc: 429.92 ng/ml



#27 AR-1254-2

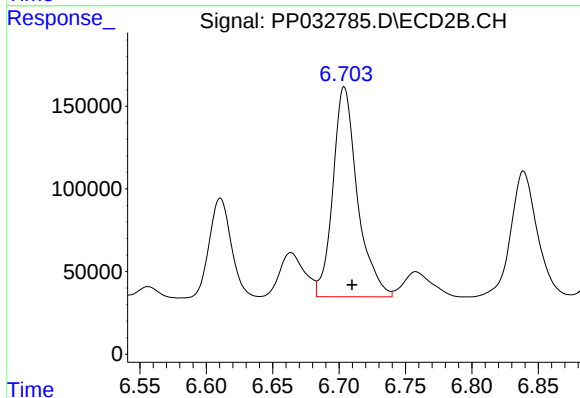
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 837894
Conc: 477.10 ng/ml



#28 AR-1254-3

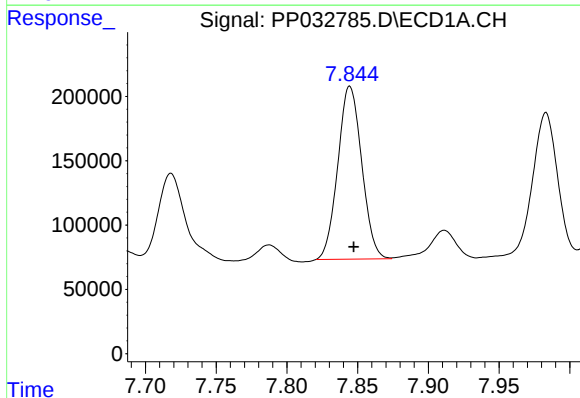
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 1541362
Conc: 572.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



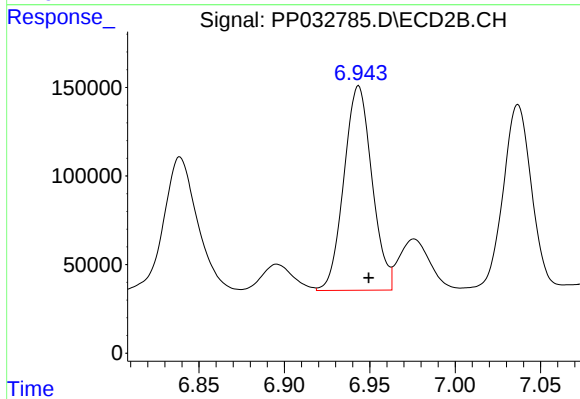
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: -0.006 min
Response: 1632163
Conc: 568.31 ng/ml



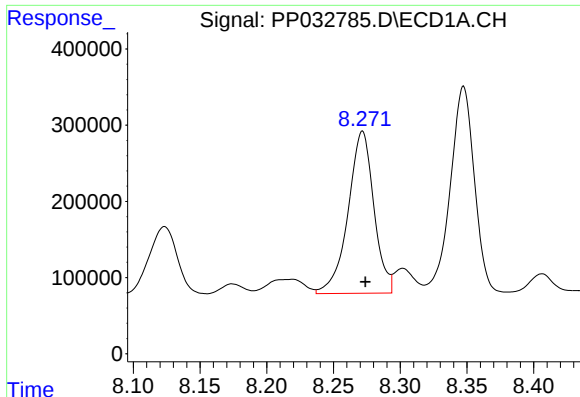
#29 AR-1254-4

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 1583212
Conc: 803.74 ng/ml



#29 AR-1254-4

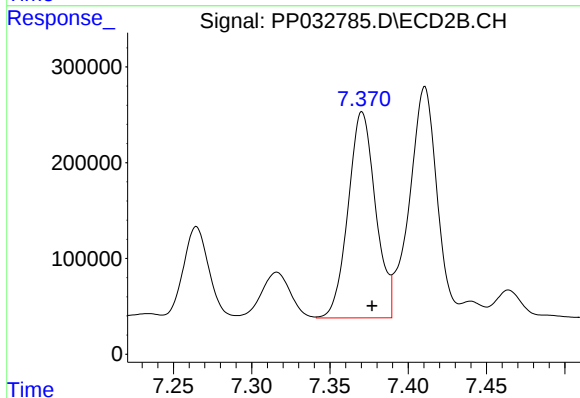
R.T.: 6.943 min
Delta R.T.: -0.006 min
Response: 1320555
Conc: 797.47 ng/ml



#30 AR-1254-5

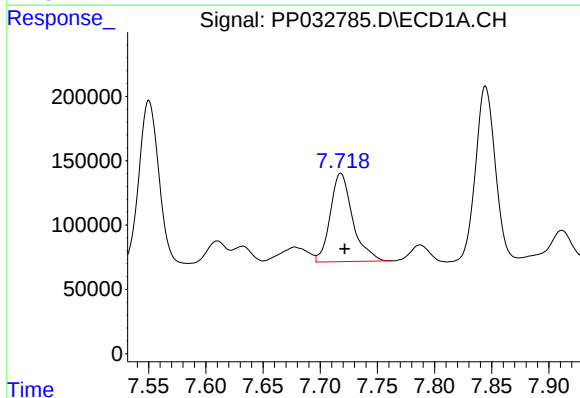
R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 2866263
Conc: 1374.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



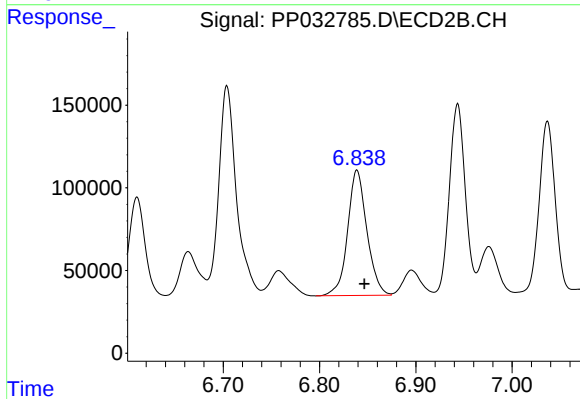
#30 AR-1254-5

R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 2628256
Conc: 1086.56 ng/ml



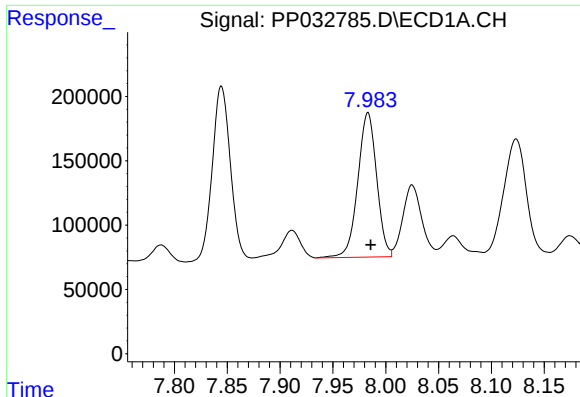
#31 AR-1260-1

R.T.: 7.718 min
Delta R.T.: -0.003 min
Response: 936080
Conc: 491.03 ng/ml



#31 AR-1260-1

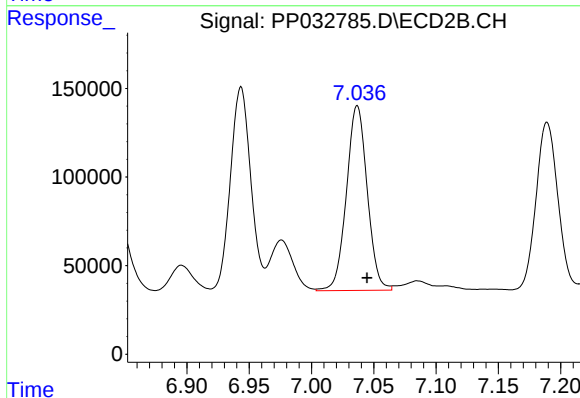
R.T.: 6.839 min
Delta R.T.: -0.008 min
Response: 1051065
Conc: 550.99 ng/ml



#32 AR-1260-2

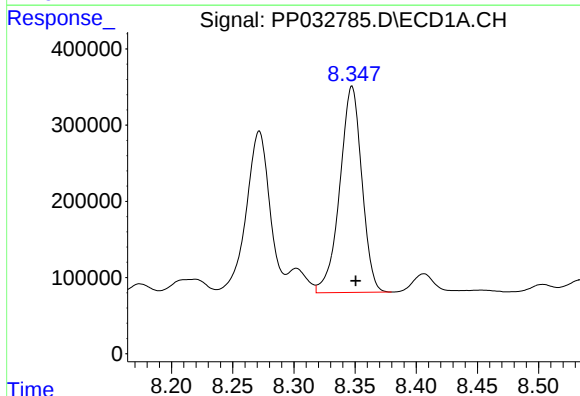
R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 1392294
Conc: 576.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



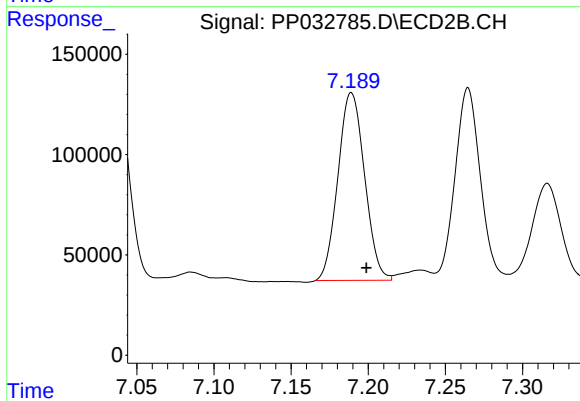
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 1213854
Conc: 532.66 ng/ml



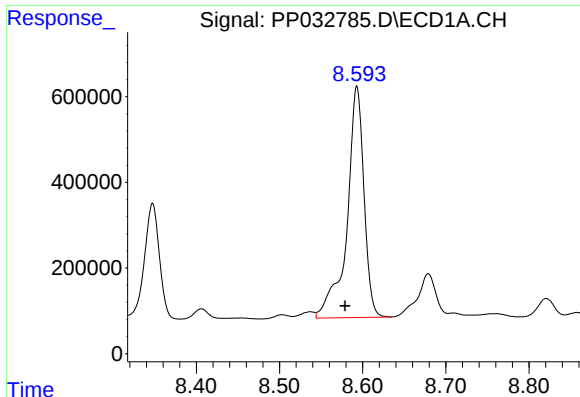
#33 AR-1260-3

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 3390304
Conc: 1682.03 ng/ml



#33 AR-1260-3

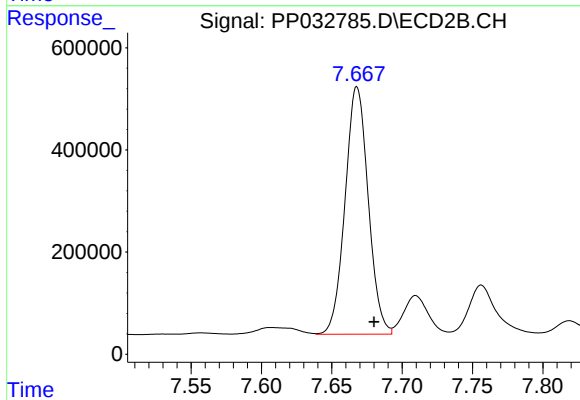
R.T.: 7.189 min
Delta R.T.: -0.010 min
Response: 1123884
Conc: 513.96 ng/ml



#34 AR-1260-4

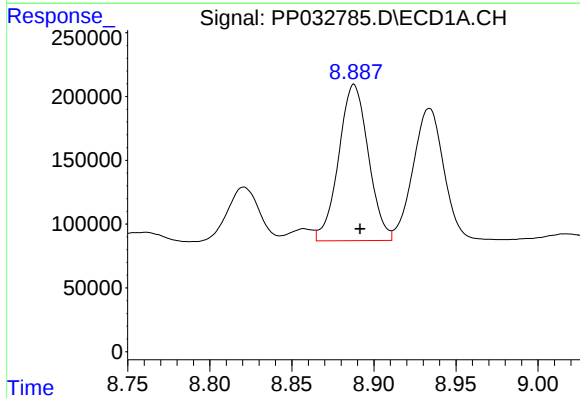
R.T.: 8.593 min
Delta R.T.: 0.014 min
Response: 7671803
Conc: 3723.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



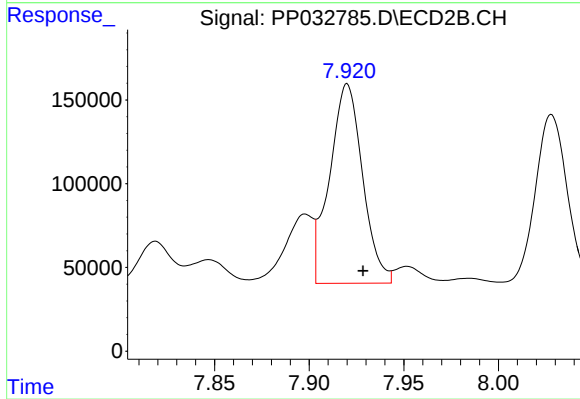
#34 AR-1260-4

R.T.: 7.668 min
Delta R.T.: -0.012 min
Response: 5558223
Conc: 3041.75 ng/ml



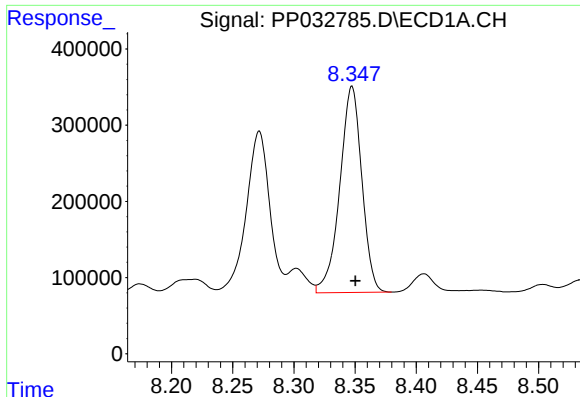
#35 AR-1260-5

R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 1544051
Conc: 340.86 ng/ml



#35 AR-1260-5

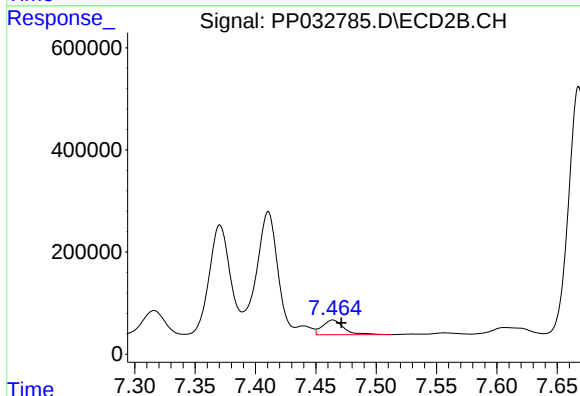
R.T.: 7.920 min
Delta R.T.: -0.008 min
Response: 1447045
Conc: 336.39 ng/ml



#36 AR-1262-1

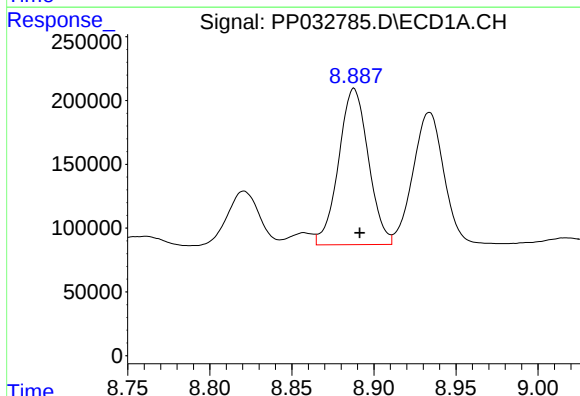
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 3390304
Conc: 1143.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



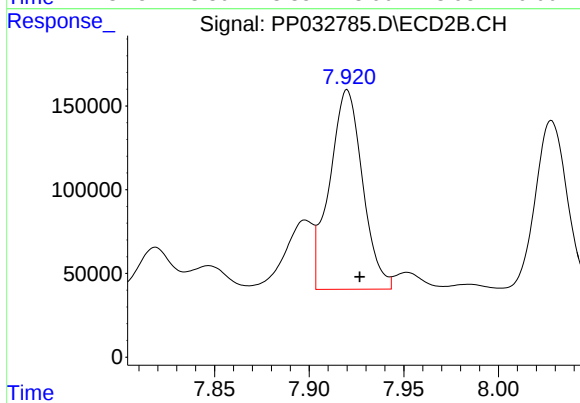
#36 AR-1262-1

R.T.: 7.464 min
Delta R.T.: -0.007 min
Response: 353602
Conc: 314.66 ng/ml



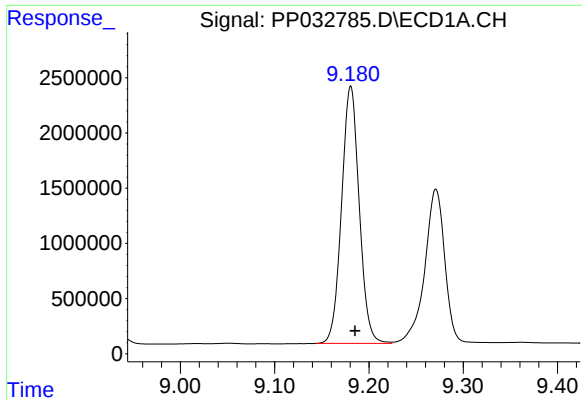
#37 AR-1262-2

R.T.: 8.888 min
Delta R.T.: -0.003 min
Response: 1544051
Conc: 304.80 ng/ml



#37 AR-1262-2

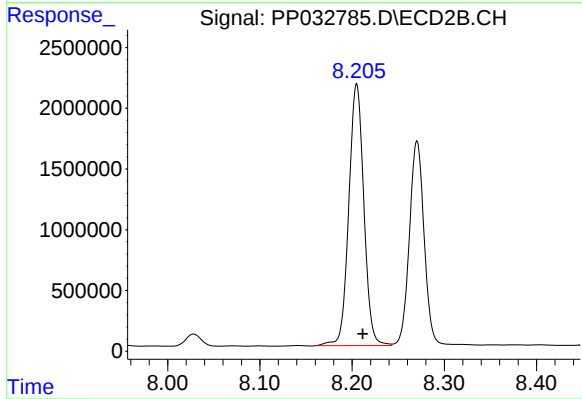
R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 1447045
Conc: 313.69 ng/ml



#38 AR-1262-3

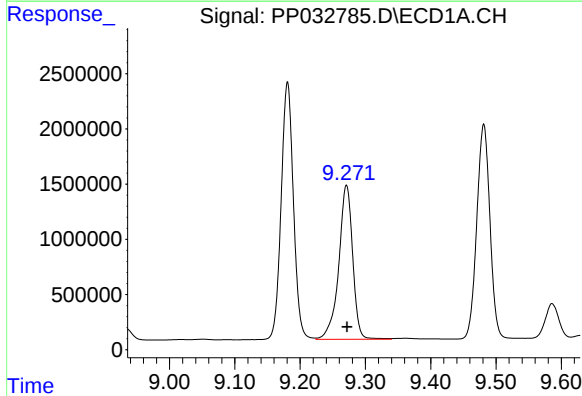
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 30324085
Conc: 8622.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



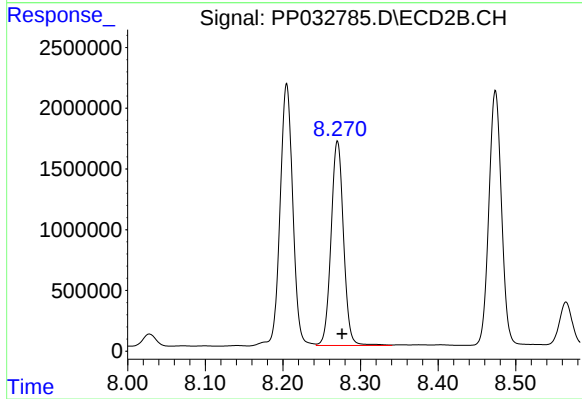
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 24434890
Conc: 12761.31 ng/ml



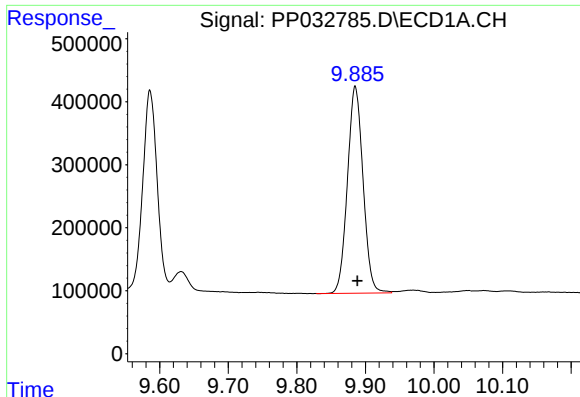
#39 AR-1262-4

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 20694275
Conc: 7490.53 ng/ml



#39 AR-1262-4

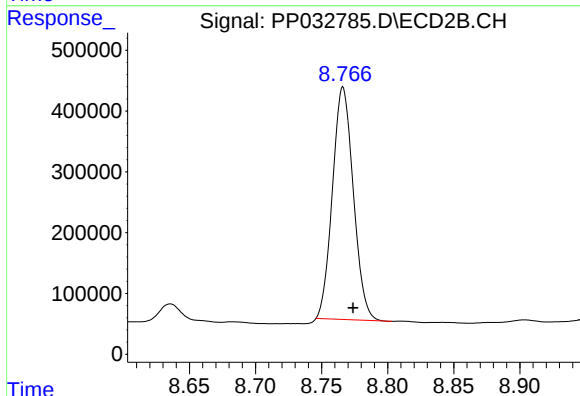
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 18779812
Conc: 5305.84 ng/ml



#40 AR-1262-5

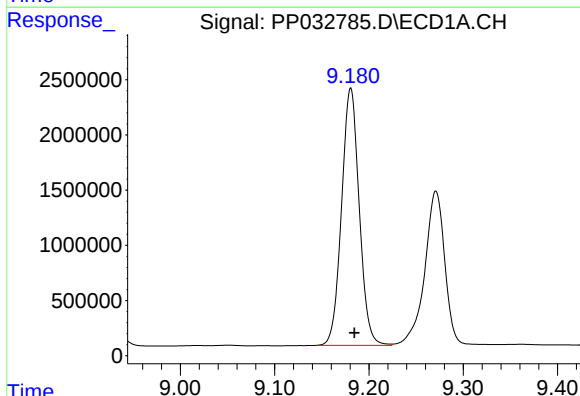
R.T.: 9.885 min
Delta R.T.: -0.003 min
Response: 5189975
Conc: 2860.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



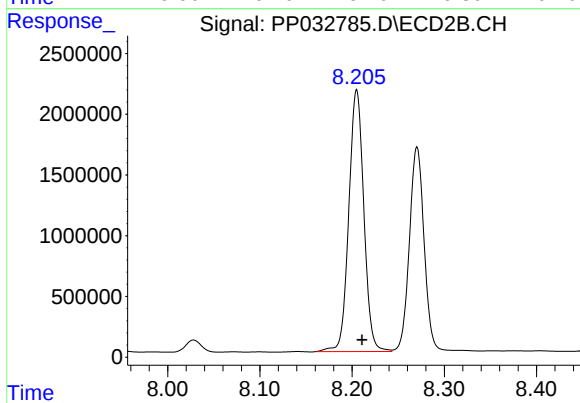
#40 AR-1262-5

R.T.: 8.766 min
Delta R.T.: -0.008 min
Response: 4200613
Conc: 2655.47 ng/ml



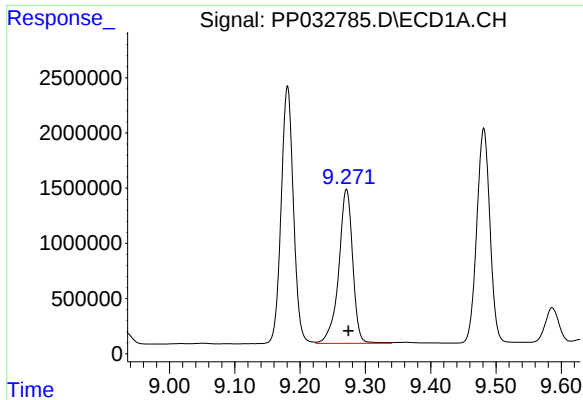
#41 AR-1268-1

R.T.: 9.181 min
Delta R.T.: -0.004 min
Response: 30324085
Conc: 4580.43 ng/ml



#41 AR-1268-1

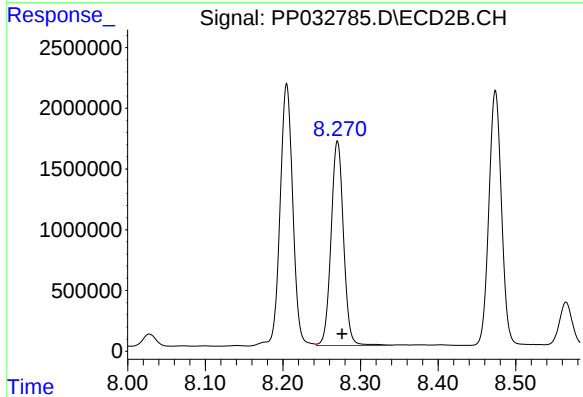
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 24434890
Conc: 4333.53 ng/ml



#42 AR-1268-2

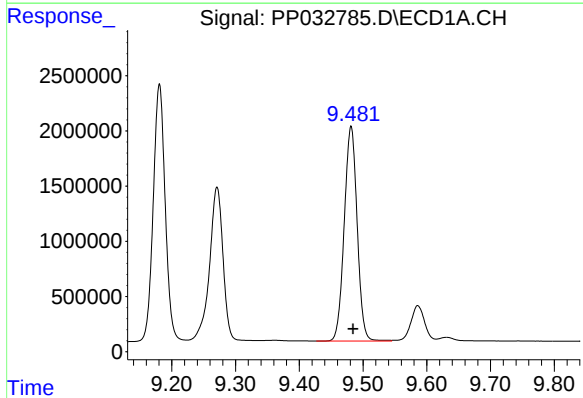
R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 20694275
Conc: 3435.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



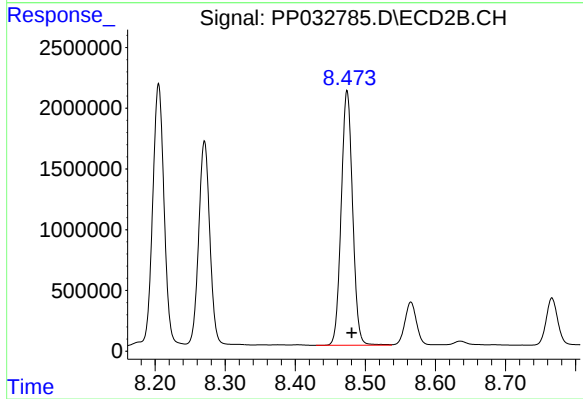
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 18779812
Conc: 3464.20 ng/ml



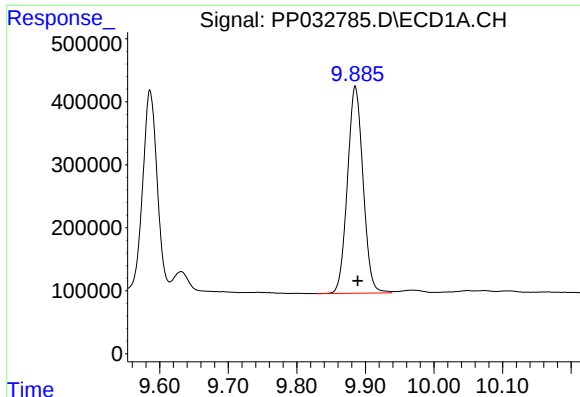
#43 AR-1268-3

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 27343374
Conc: 5108.09 ng/ml



#43 AR-1268-3

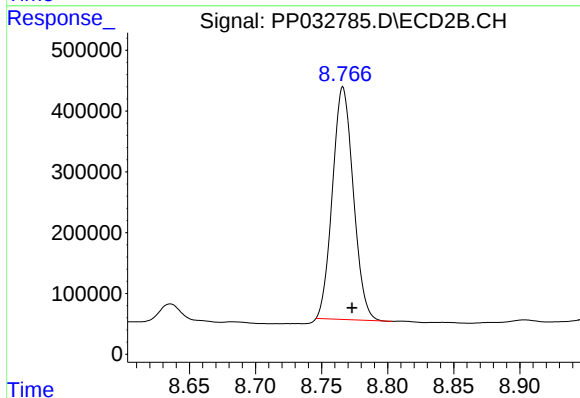
R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 23637921
Conc: 4978.34 ng/ml



#44 AR-1268-4

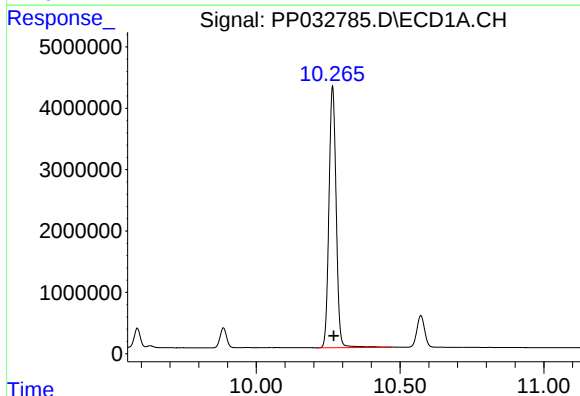
R.T.: 9.885 min
Delta R.T.: -0.004 min
Response: 5189975
Conc: 2530.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-07-BDL



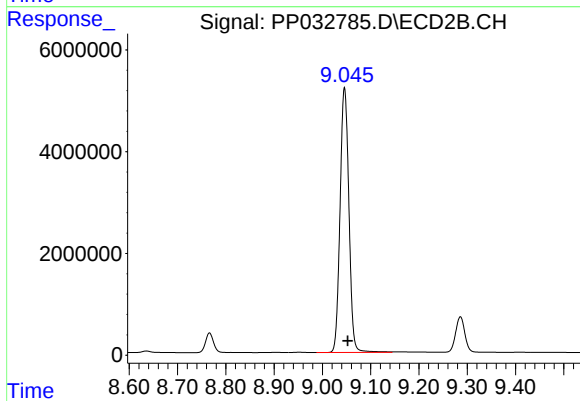
#44 AR-1268-4

R.T.: 8.766 min
Delta R.T.: -0.007 min
Response: 4200613
Conc: 2322.49 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: -0.004 min
Response: 74648543
Conc: 4938.26 ng/ml



#45 AR-1268-5

R.T.: 9.046 min
Delta R.T.: -0.006 min
Response: 66079728
Conc: 4564.08 ng/ml