

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
 Data File : PP034853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 14:26
 Operator : DD\AJ
 Sample : M2015-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-02-041221MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 16:09:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.841	4.257	1797278	1063988	23.560	23.685
2) SA Decachlor...	10.754	9.552	7947994	3098795	103.247	109.746
Target Compounds						
3) L1 AR-1016-1	6.152	5.507	1318239	672852	560.290	567.173
4) L1 AR-1016-2	6.176	5.527	1863565	961733	524.695	541.629
5) L1 AR-1016-3	6.241	5.736	1187834	1147759	556.286	1228.369 #
6) L1 AR-1016-4	6.347	5.767	913420	466316	512.917	642.053 #
7) L1 AR-1016-5	6.657	5.998	1268412	426162	735.168	465.926 #
31) L7 AR-1260-1	7.809f	7.084	20487242	5688771	6599.665m	3704.444 #
32) L7 AR-1260-2	8.094	7.297	9165518	10254259	2440.612	5676.644 #
33) L7 AR-1260-3	8.462	7.436	16893570	2837686	5588.857	1635.665 #
34) L7 AR-1260-4	8.694	7.912	15439041	6476468	4422.240	4517.111
35) L7 AR-1260-5	9.009	8.157	32375927	21195178	4520.770	6204.765 #
41) L9 AR-1268-1	9.310	8.441	47320462	17893050	4726.630	4141.251
42) L9 AR-1268-2	9.401	8.506	55067148	24882518	5757.022	6011.757
43) L9 AR-1268-3	9.618	8.710	14822782	6296010	1687.899	1730.586
44) L9 AR-1268-4	10.042	9.001	35009755	13624077	10959.805	10575.448
45) L9 AR-1268-5	10.436	9.296	78636510	30839704	2753.976	2969.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
Data File : PP034853.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 14:26
Operator : DD\AJ
Sample : M2015-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

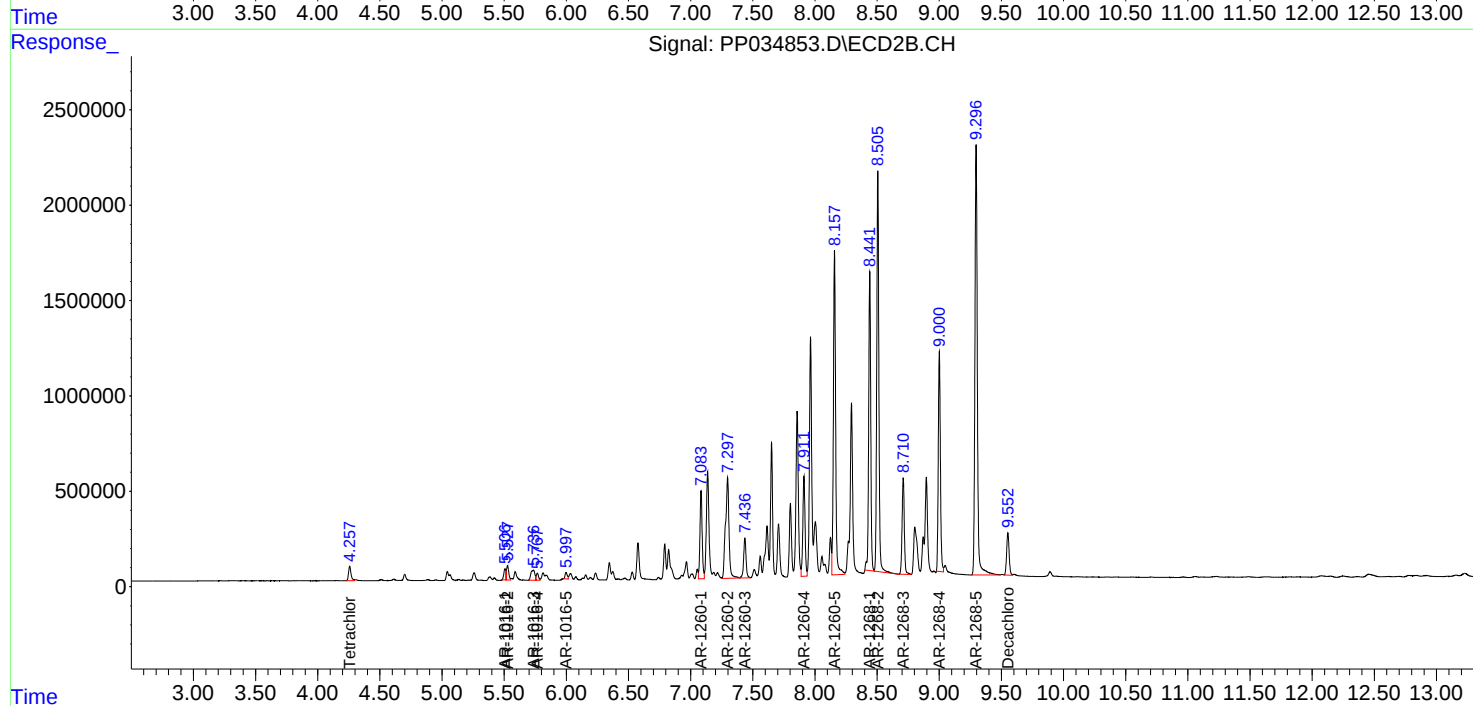
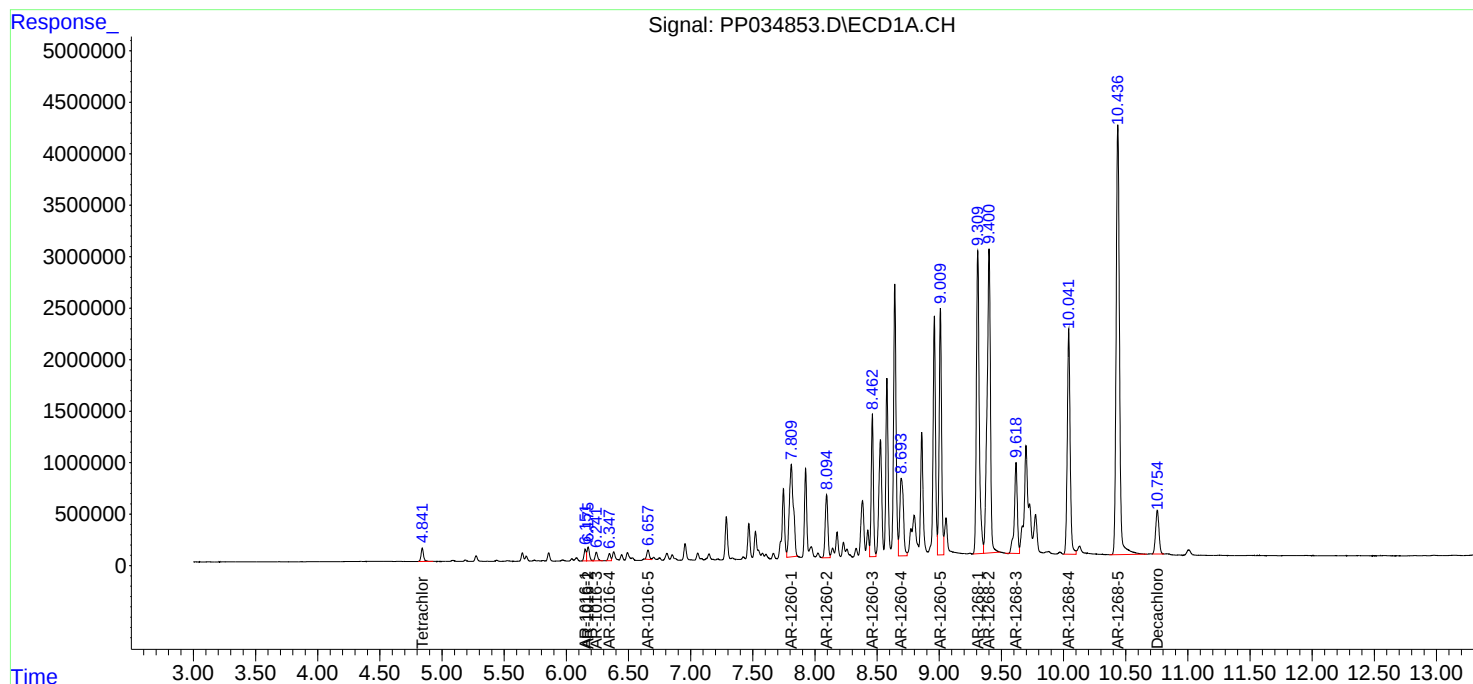
Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

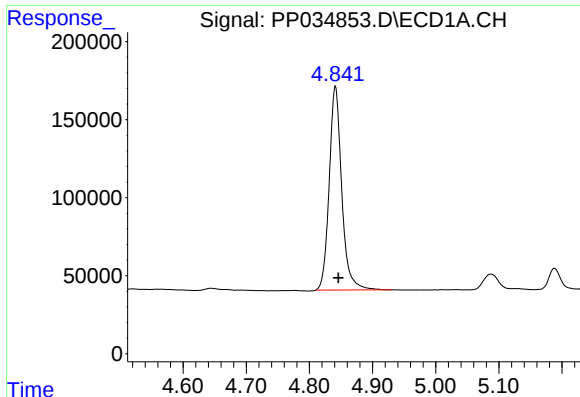
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 16:09:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response 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





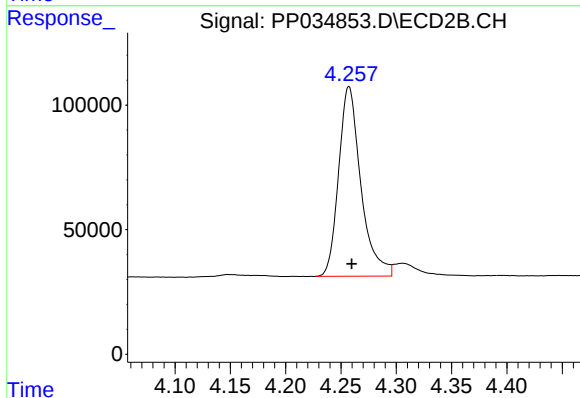
#1 Tetrachloro-m-xylene

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1797278
Conc: 23.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

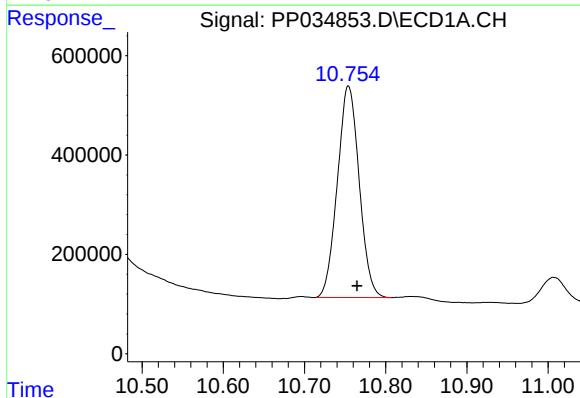
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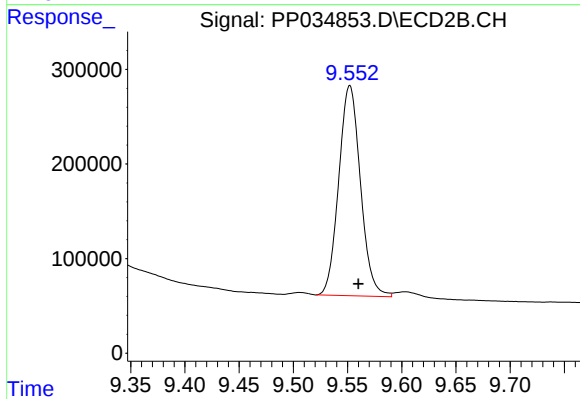
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1063988
Conc: 23.69 ng/ml



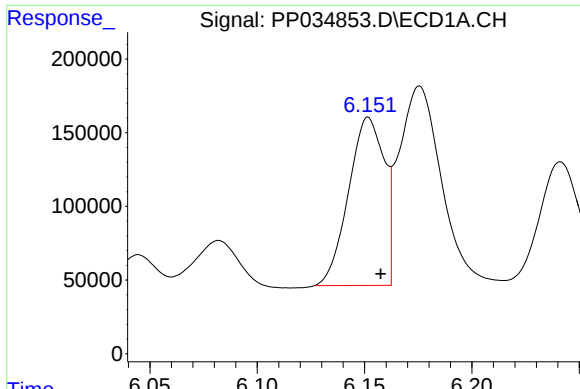
#2 Decachlorobiphenyl

R.T.: 10.754 min
Delta R.T.: -0.011 min
Response: 7947994
Conc: 103.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.552 min
Delta R.T.: -0.008 min
Response: 3098795
Conc: 109.75 ng/ml



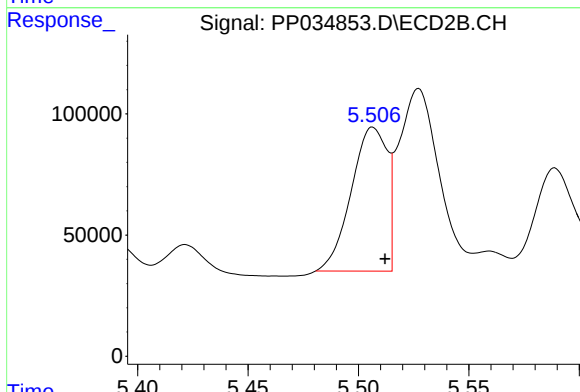
#3 AR-1016-1

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1318239
Conc: 560.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

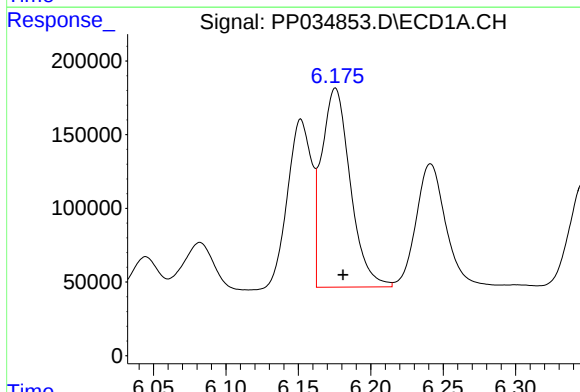
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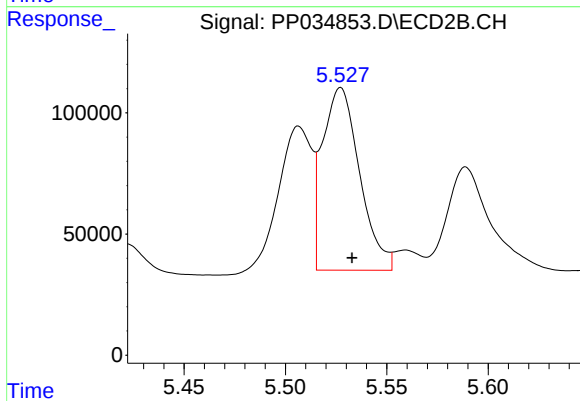
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 672852
Conc: 567.17 ng/ml



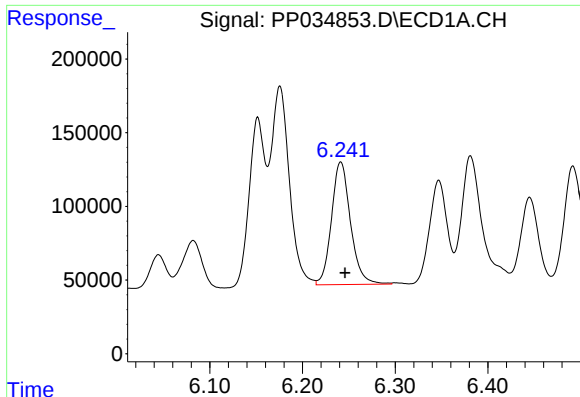
#4 AR-1016-2

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 1863565
Conc: 524.70 ng/ml



#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 961733
Conc: 541.63 ng/ml



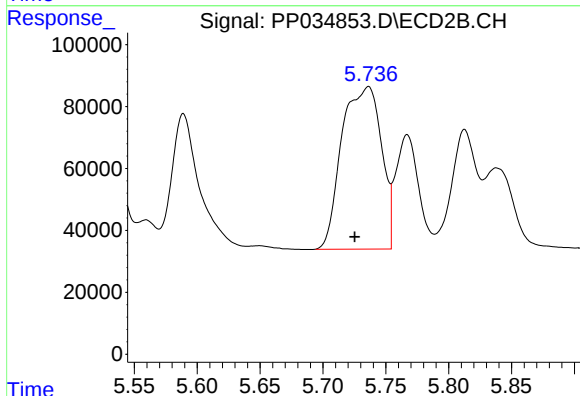
#5 AR-1016-3

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 1187834
Conc: 556.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

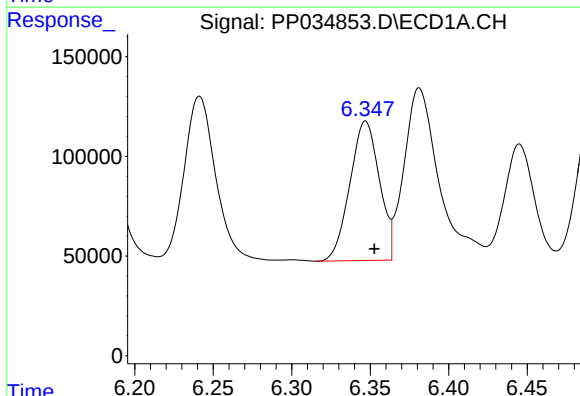
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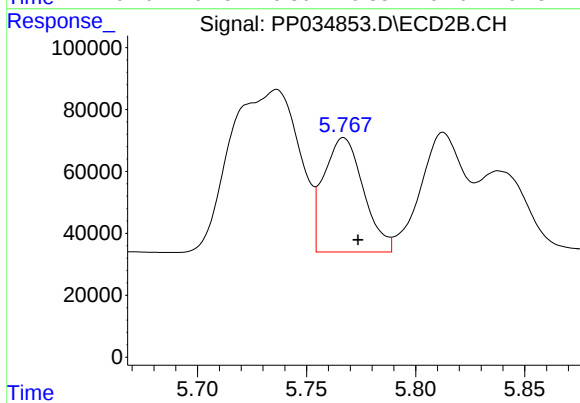
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.011 min
Response: 1147759
Conc: 1228.37 ng/ml



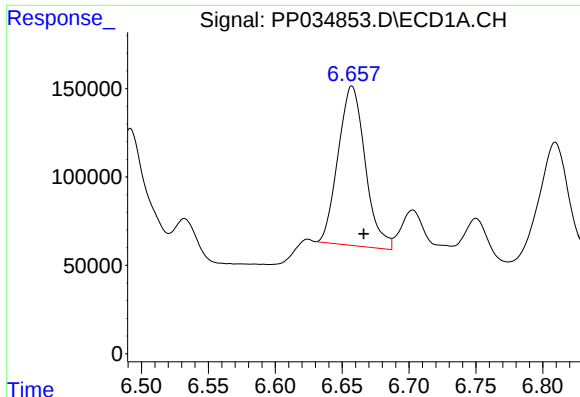
#6 AR-1016-4

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 913420
Conc: 512.92 ng/ml



#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 466316
Conc: 642.05 ng/ml



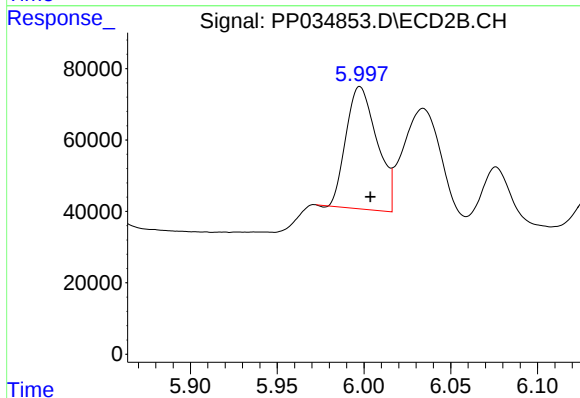
#7 AR-1016-5

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 1268412
Conc: 735.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

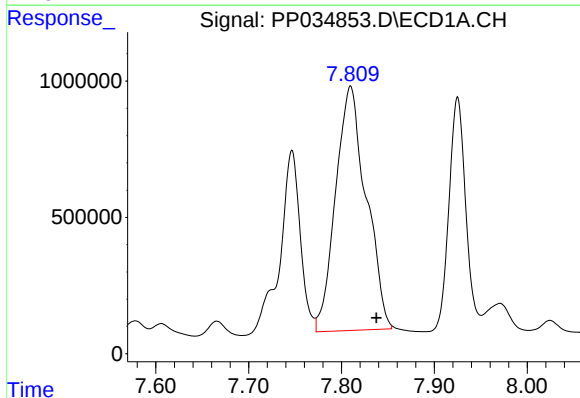
Manual Integrations
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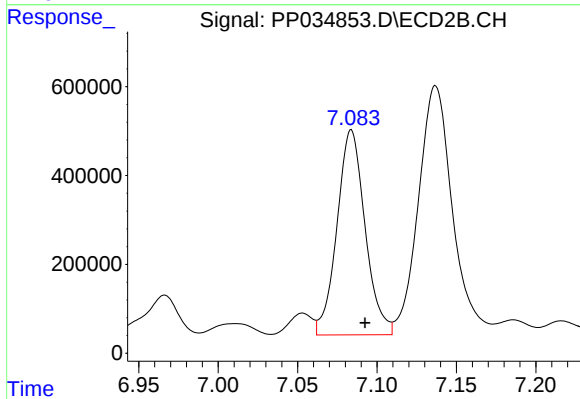
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 426162
Conc: 465.93 ng/ml



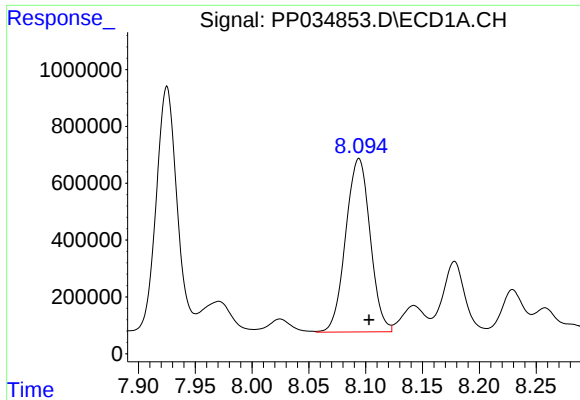
#31 AR-1260-1

R.T.: 7.809 min
Delta R.T.: -0.028 min
Response: 20487242
Conc: 6599.66 ng/ml m



#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.009 min
Response: 5688771
Conc: 3704.44 ng/ml



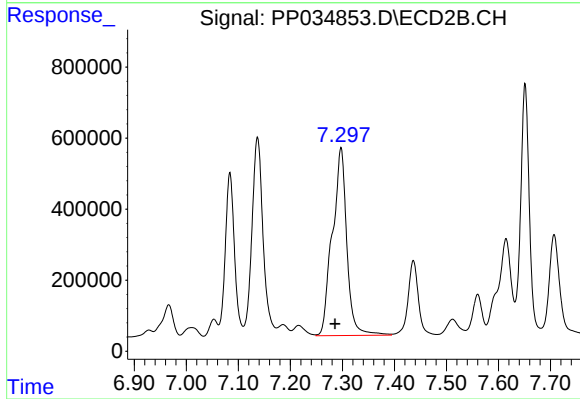
#32 AR-1260-2

R.T.: 8.094 min
Delta R.T.: -0.009 min
Response: 9165518
Conc: 2440.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

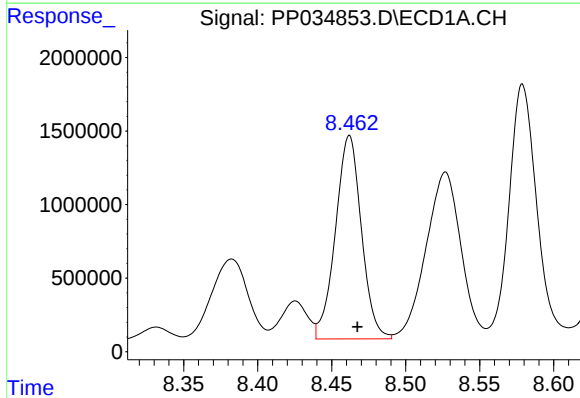
Manual Integrations
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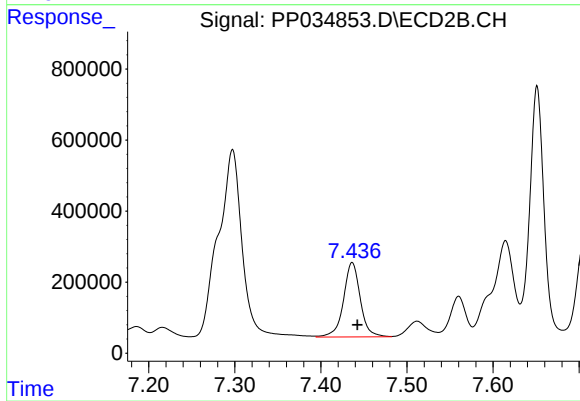
#32 AR-1260-2

R.T.: 7.297 min
Delta R.T.: 0.011 min
Response: 10254259
Conc: 5676.64 ng/ml



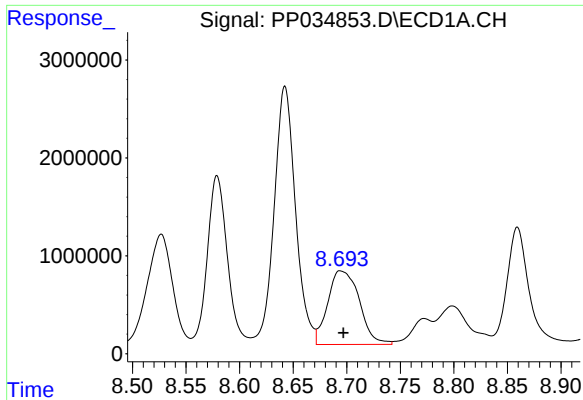
#33 AR-1260-3

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 16893570
Conc: 5588.86 ng/ml



#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 2837686
Conc: 1635.67 ng/ml



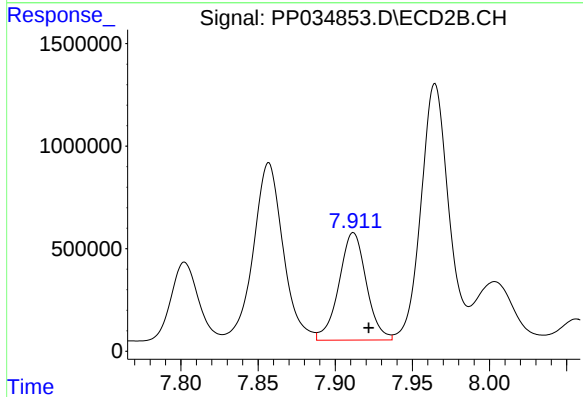
#34 AR-1260-4

R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 15439041
Conc: 4422.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

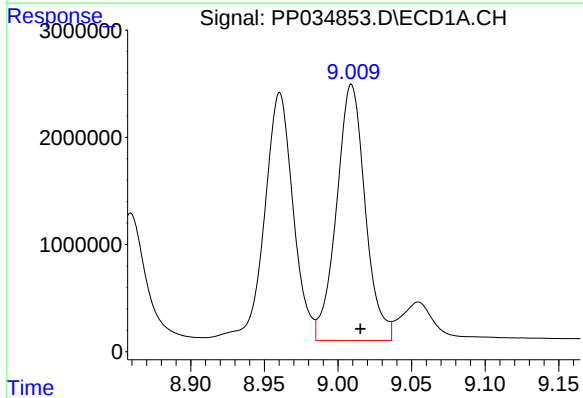
Manual Integrations
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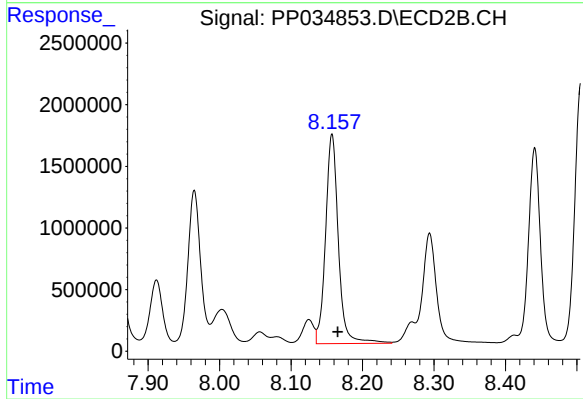
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 6476468
Conc: 4517.11 ng/ml



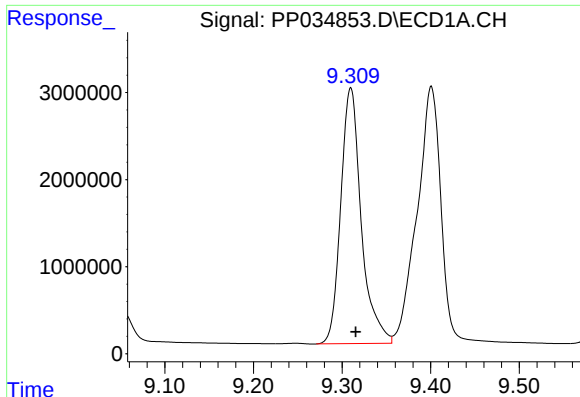
#35 AR-1260-5

R.T.: 9.009 min
Delta R.T.: -0.006 min
Response: 32375927
Conc: 4520.77 ng/ml



#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 21195178
Conc: 6204.77 ng/ml



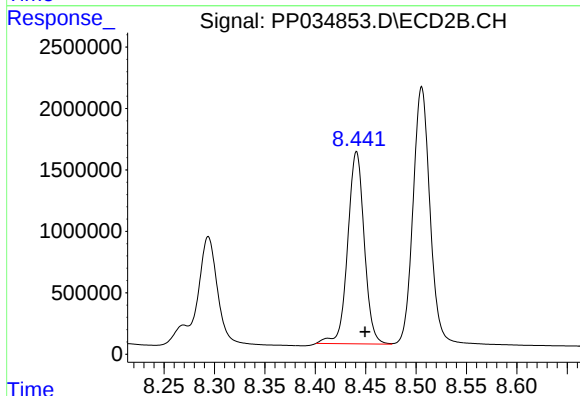
#41 AR-1268-1

R.T.: 9.310 min
Delta R.T.: -0.005 min
Response: 47320462
Conc: 4726.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

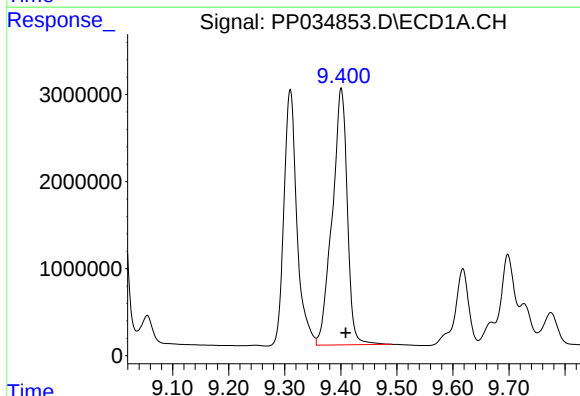
Manual Integrations
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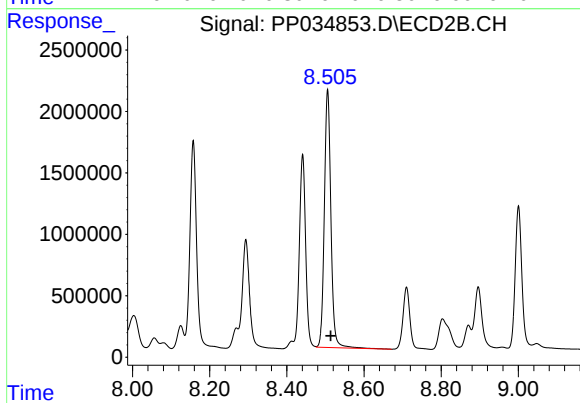
#41 AR-1268-1

R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 17893050
Conc: 4141.25 ng/ml



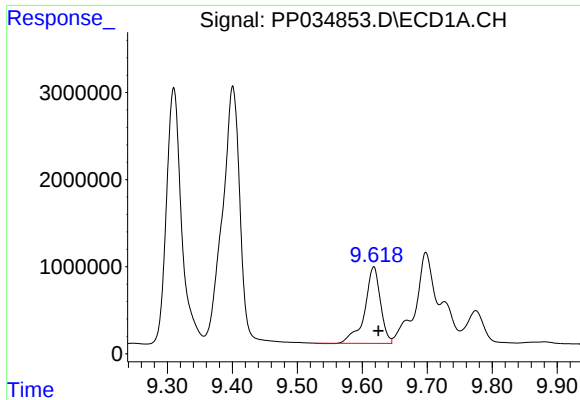
#42 AR-1268-2

R.T.: 9.401 min
Delta R.T.: -0.008 min
Response: 55067148
Conc: 5757.02 ng/ml



#42 AR-1268-2

R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 24882518
Conc: 6011.76 ng/ml



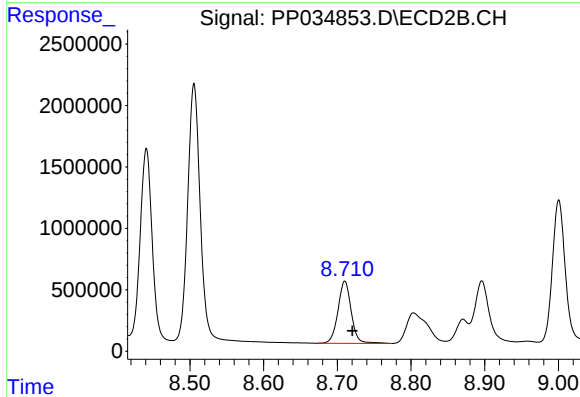
#43 AR-1268-3

R.T.: 9.618 min
Delta R.T.: -0.007 min
Response: 14822782
Conc: 1687.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-041221MS

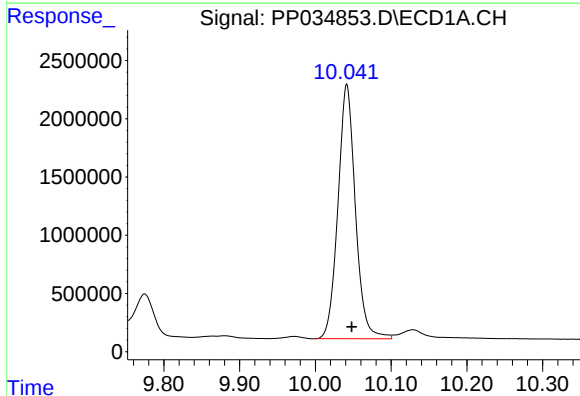
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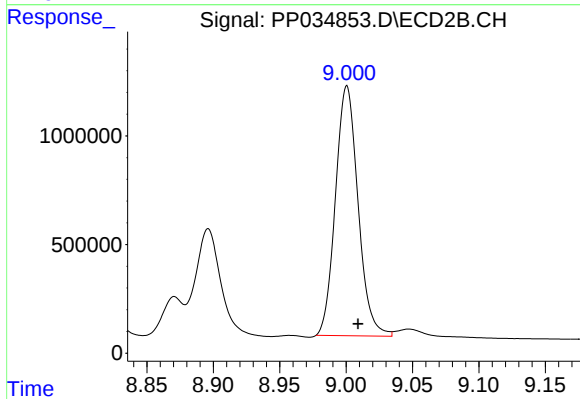
#43 AR-1268-3

R.T.: 8.710 min
Delta R.T.: -0.010 min
Response: 6296010
Conc: 1730.59 ng/ml



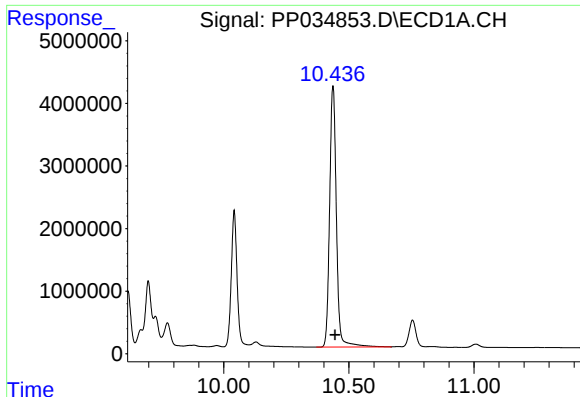
#44 AR-1268-4

R.T.: 10.042 min
Delta R.T.: -0.006 min
Response: 35009755
Conc: 10959.81 ng/ml



#44 AR-1268-4

R.T.: 9.001 min
Delta R.T.: -0.008 min
Response: 13624077
Conc: 10575.45 ng/ml



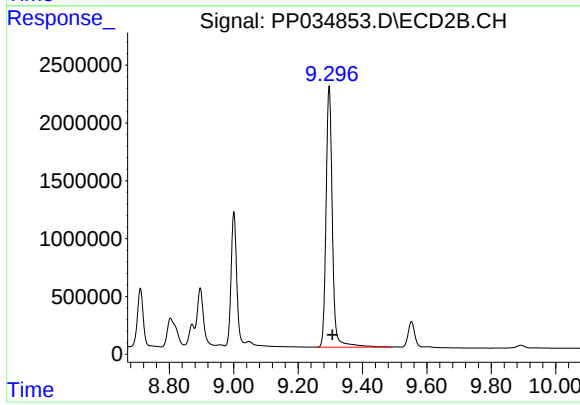
#45 AR-1268-5

R.T.: 10.436 min
Delta R.T.: -0.009 min
Response: 78636510
Conc: 2753.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 30839704
Conc: 2969.32 ng/ml