

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 15:15
 Operator : DD\AJ
 Sample : M1111-09MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S20-03-EMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:05:48 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...	4.738	4.008	1436811	1016178	24.738	21.602
2) SA Decachlor...	10.572	9.287	2130750	1842115	54.007	49.172
Target Compounds						
3) L1 AR-1016-1	6.039	5.256	836656	648790	514.996	477.644
4) L1 AR-1016-2	6.062	5.276	1233558	941955	499.215	464.406
5) L1 AR-1016-3	6.127	5.467	759975	538414	511.578	492.773
6) L1 AR-1016-4	6.232	5.518	622969	397138	500.521m	490.581
7) L1 AR-1016-5	6.547	5.747	561658	517798	494.912	480.579
26) L6 AR-1254-1	6.942	6.125	465537	444255	280.299m	216.994
27) L6 AR-1254-2	7.170	6.284	562528	453376	223.672	258.152
28) L6 AR-1254-3	7.549	6.705	401453	356188	149.000	124.023
29) L6 AR-1254-4	7.843	6.943	326616	232915	165.811	140.656
30) L6 AR-1254-5	8.270	7.370	2100432	1894609	1007.186	783.260
31) L7 AR-1260-1	7.717	6.839	1095079	1070615	574.434	561.234
32) L7 AR-1260-2	7.981	7.037	1543780	1319879	639.198	579.184
33) L7 AR-1260-3	8.346	7.190	1499978	1181181	744.182	540.160 #
34) L7 AR-1260-4	8.582	7.670	1082836	1717716	525.534m	940.023 #
35) L7 AR-1260-5	8.888	7.921	2331563	2212577	514.702	514.353
41) L9 AR-1268-1	9.181	8.205	6202563	4238540	936.893	751.706
42) L9 AR-1268-2	9.270	8.270	3857004	4007973	640.278	739.326
43) L9 AR-1268-3	9.481	8.474	4085009	3312540	763.132	697.648
44) L9 AR-1268-4	9.885	8.767	1303931	1033340	635.802	571.326
45) L9 AR-1268-5	10.265	9.046	11165761	9758475	738.654	674.011

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 15:15
Operator : DD\AJ
Sample : M1111-09MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

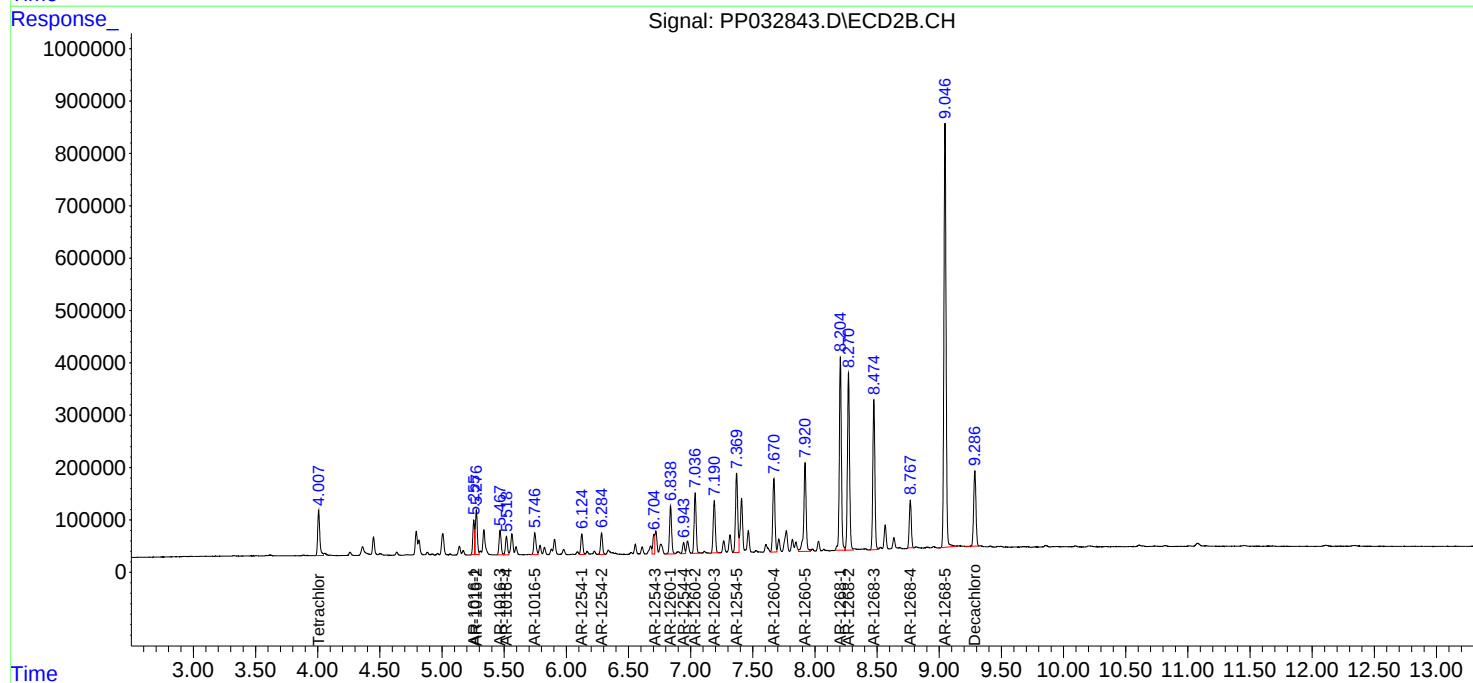
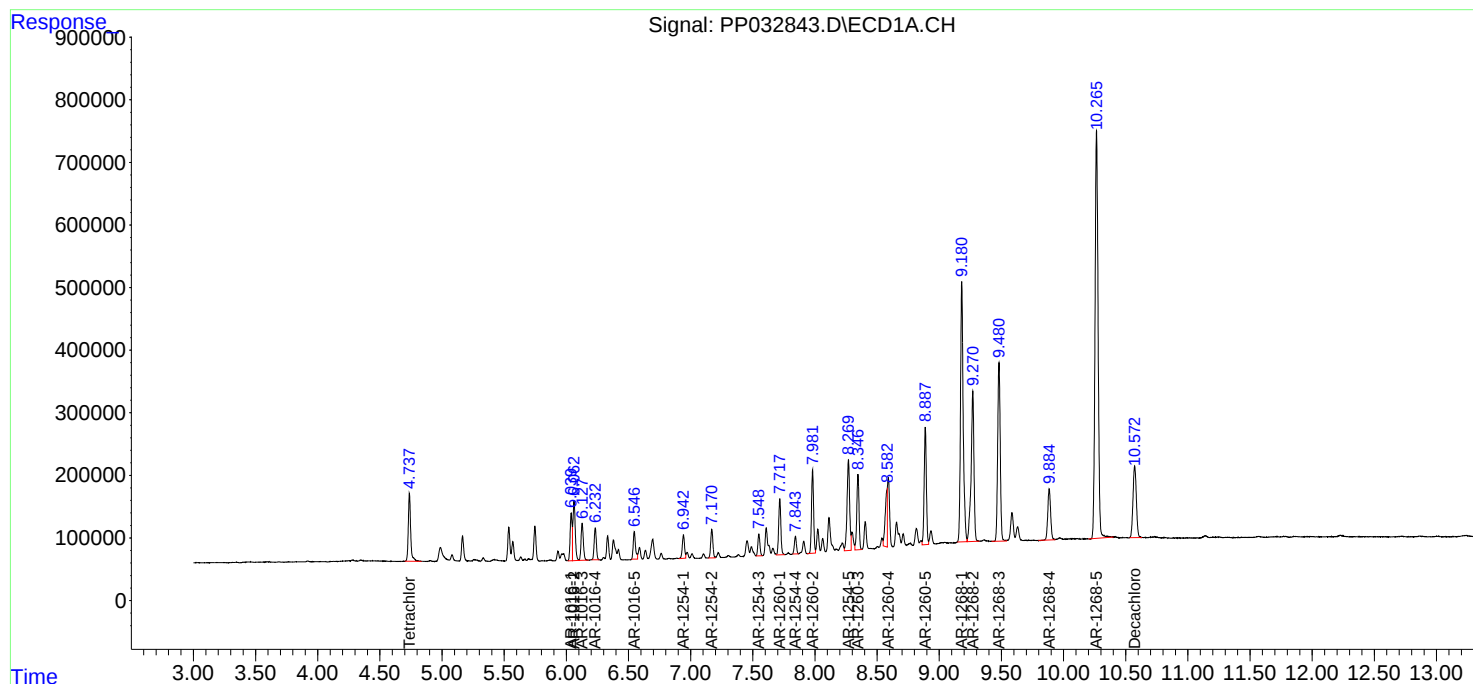
Instrument :
ECD_P
ClientSampled :
S20-03-EMS

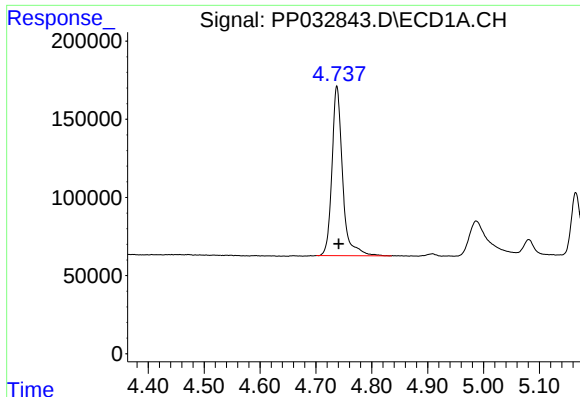
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:05:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
Response 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





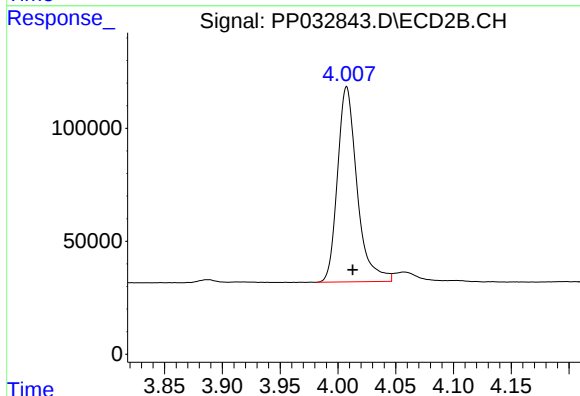
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1436811
Conc: 24.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

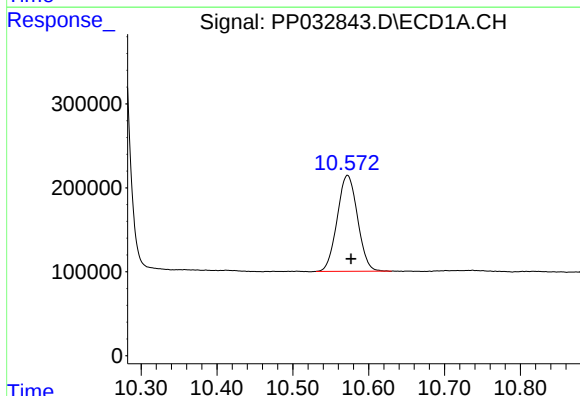
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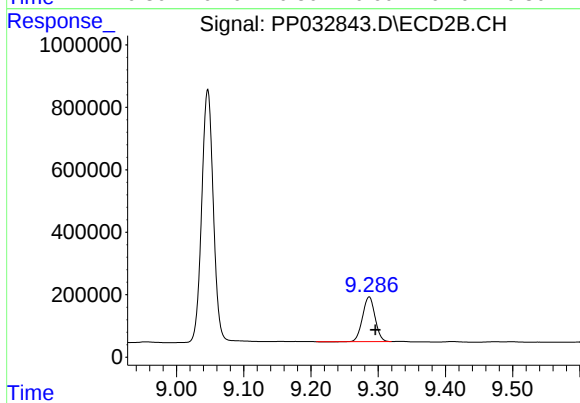
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.005 min
Response: 1016178
Conc: 21.60 ng/ml



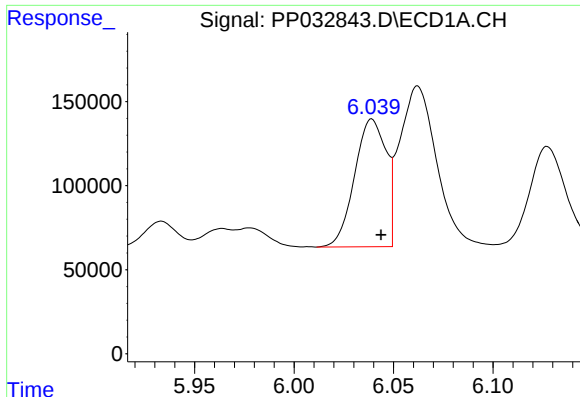
#2 Decachlorobiphenyl

R.T.: 10.572 min
Delta R.T.: -0.005 min
Response: 2130750
Conc: 54.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 1842115
Conc: 49.17 ng/ml



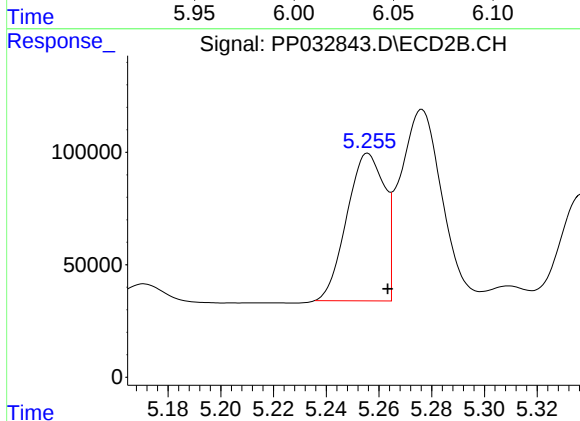
#3 AR-1016-1

R.T.: 6.039 min
Delta R.T.: -0.005 min
Response: 836656
Conc: 515.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

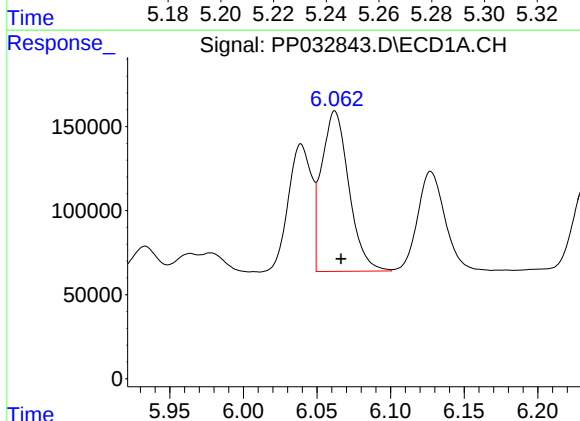
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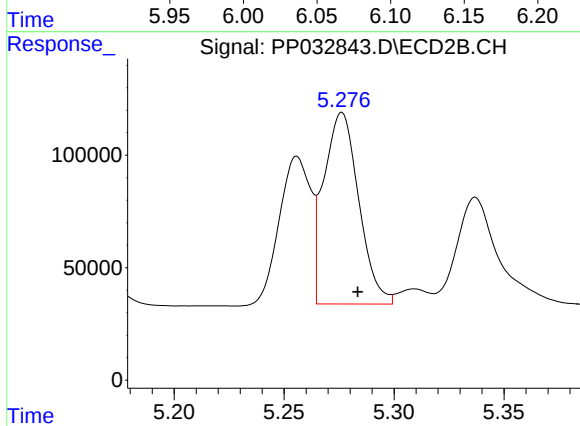
#3 AR-1016-1

R.T.: 5.256 min
Delta R.T.: -0.007 min
Response: 648790
Conc: 477.64 ng/ml



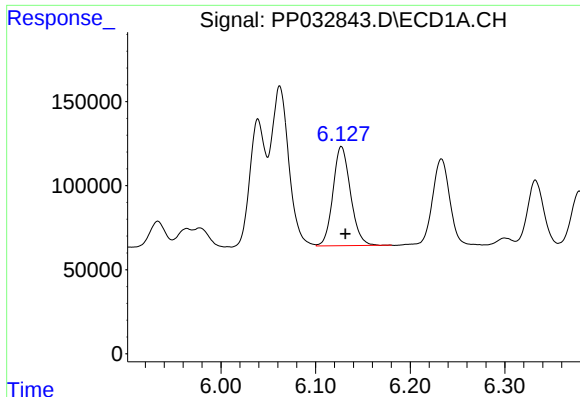
#4 AR-1016-2

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 1233558
Conc: 499.22 ng/ml



#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 941955
Conc: 464.41 ng/ml



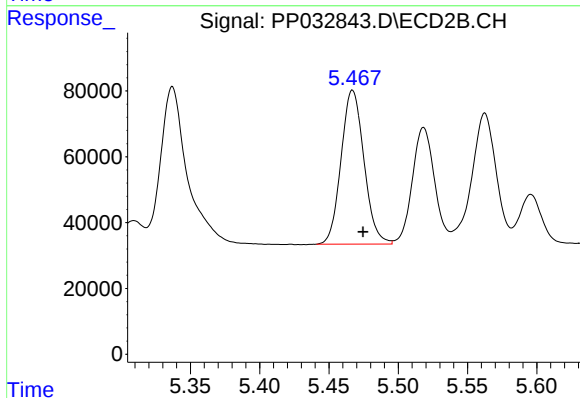
#5 AR-1016-3

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 759975
Conc: 511.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

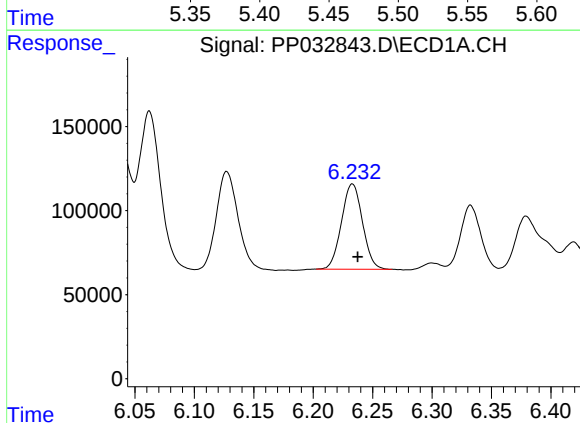
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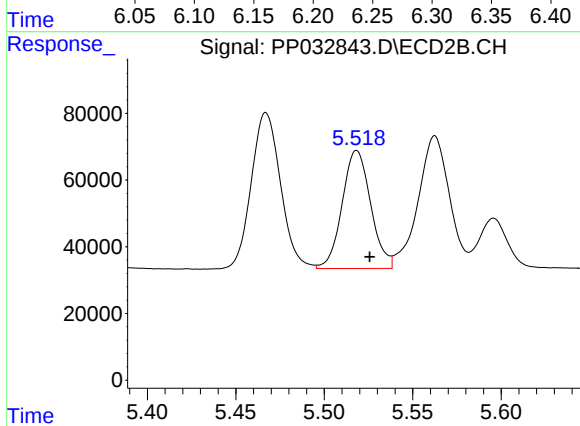
#5 AR-1016-3

R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 538414
Conc: 492.77 ng/ml



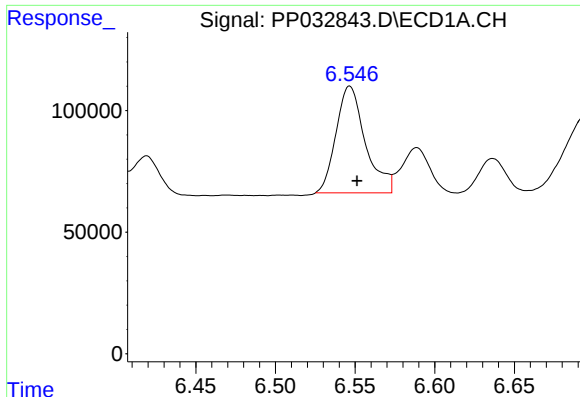
#6 AR-1016-4

R.T.: 6.232 min
Delta R.T.: -0.005 min
Response: 622969
Conc: 500.52 ng/ml m



#6 AR-1016-4

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 397138
Conc: 490.58 ng/ml



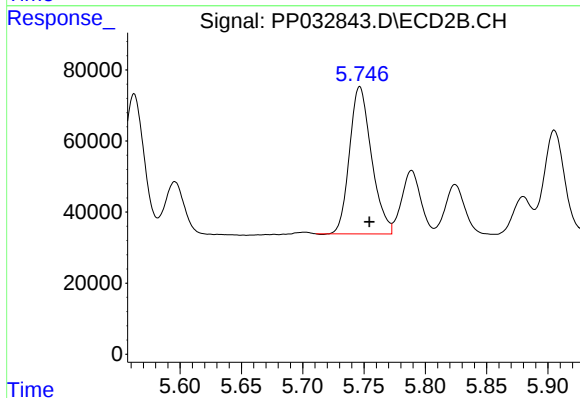
#7 AR-1016-5

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 561658
Conc: 494.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

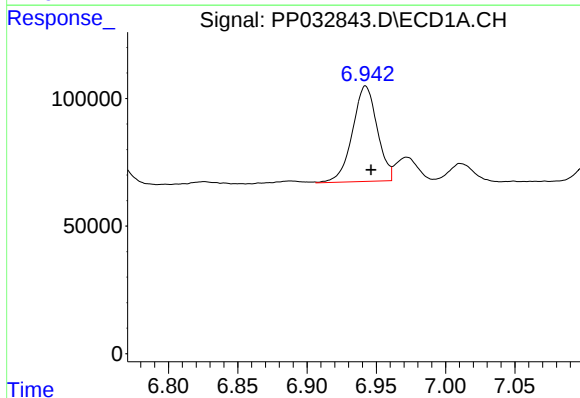
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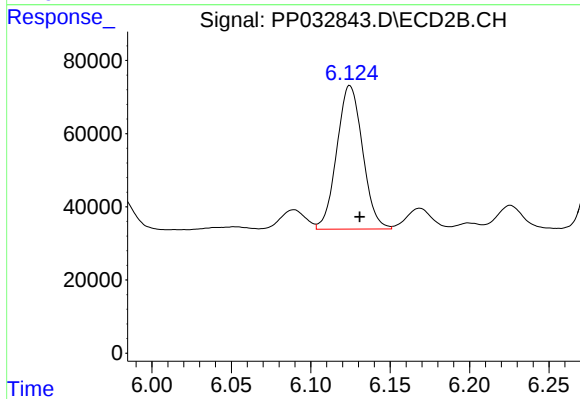
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 517798
Conc: 480.58 ng/ml



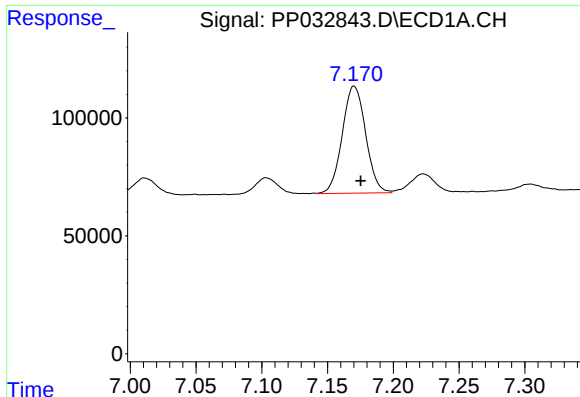
#26 AR-1254-1

R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 465537
Conc: 280.30 ng/ml m



#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 444255
Conc: 216.99 ng/ml



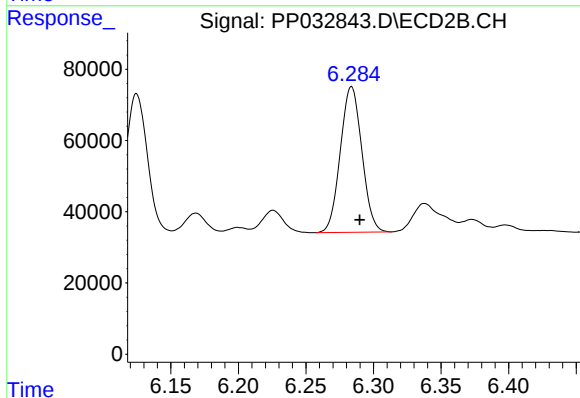
#27 AR-1254-2

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 562528
Conc: 223.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

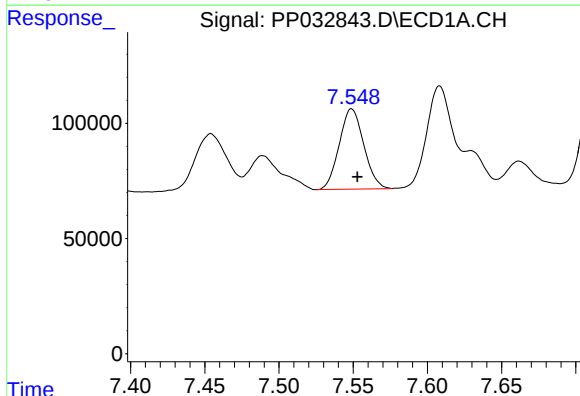
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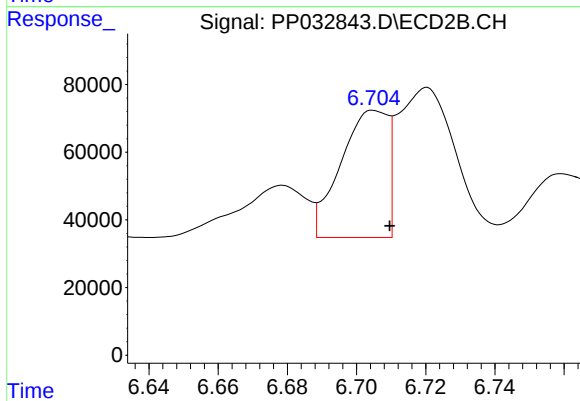
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 453376
Conc: 258.15 ng/ml



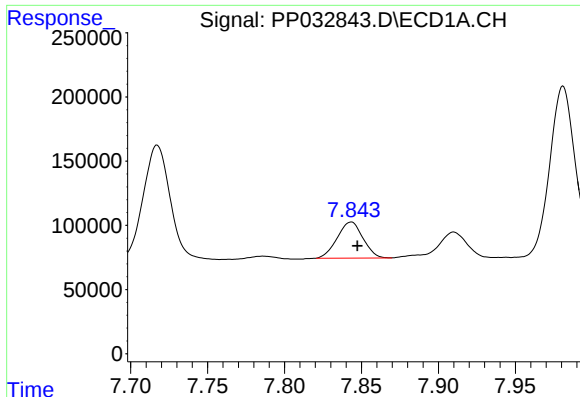
#28 AR-1254-3

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 401453
Conc: 149.00 ng/ml



#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 356188
Conc: 124.02 ng/ml



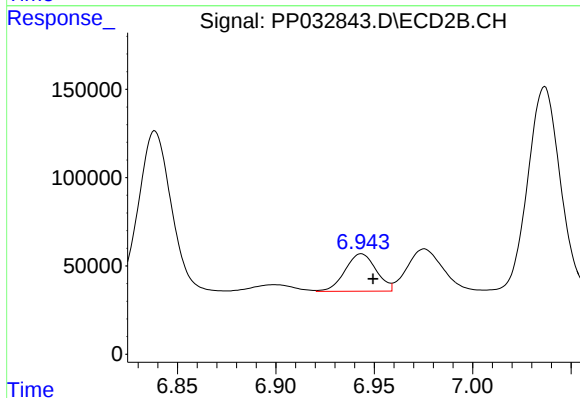
#29 AR-1254-4

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 326616
Conc: 165.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

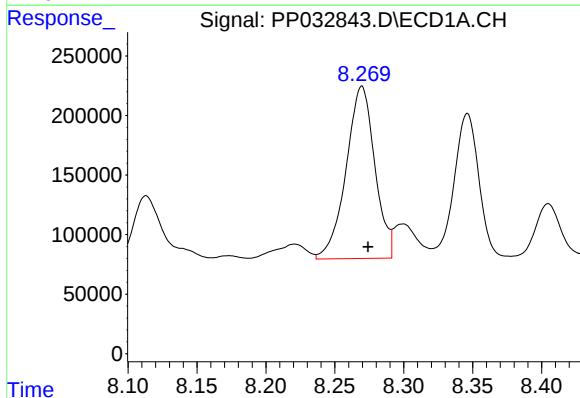
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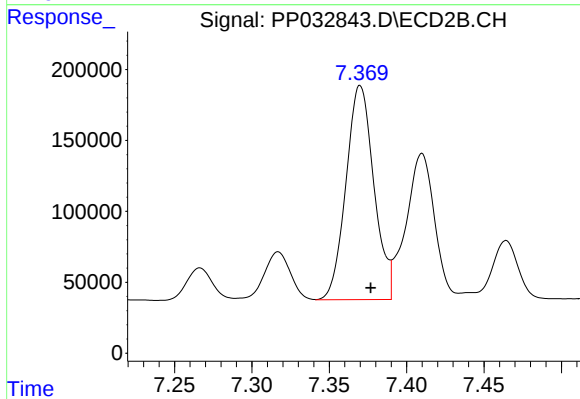
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: -0.006 min
Response: 232915
Conc: 140.66 ng/ml



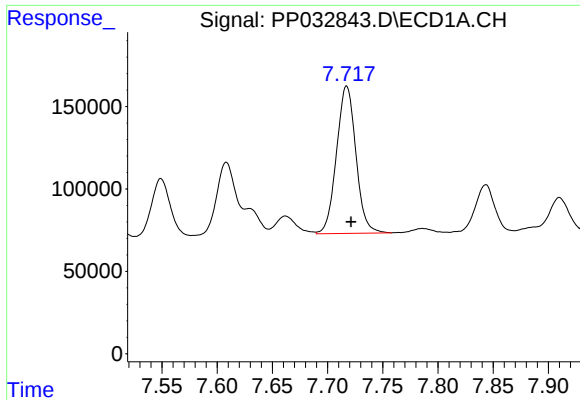
#30 AR-1254-5

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 2100432
Conc: 1007.19 ng/ml



#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.007 min
Response: 1894609
Conc: 783.26 ng/ml



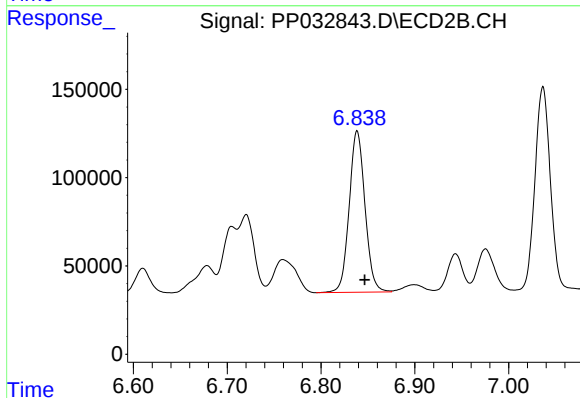
#31 AR-1260-1

R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 1095079
Conc: 574.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

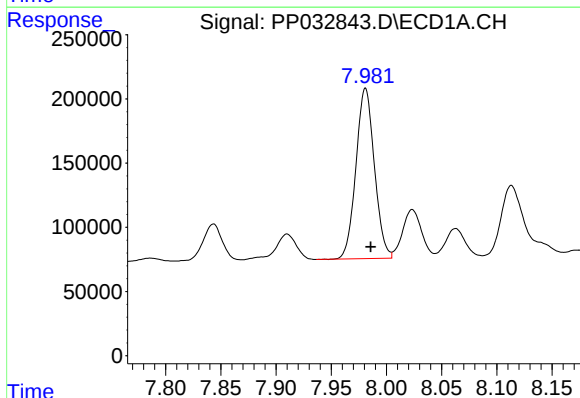
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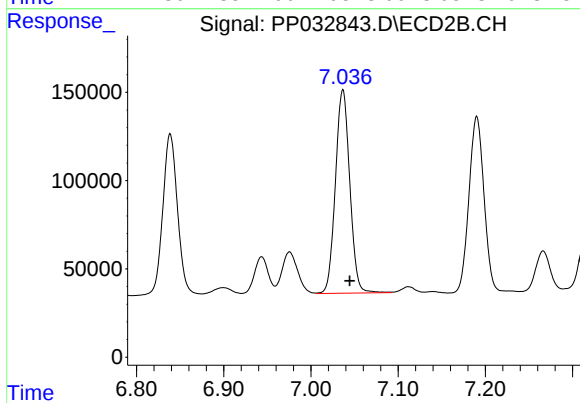
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.008 min
Response: 1070615
Conc: 561.23 ng/ml



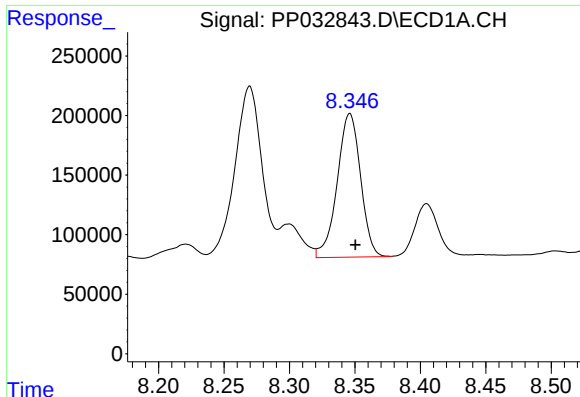
#32 AR-1260-2

R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 1543780
Conc: 639.20 ng/ml



#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 1319879
Conc: 579.18 ng/ml



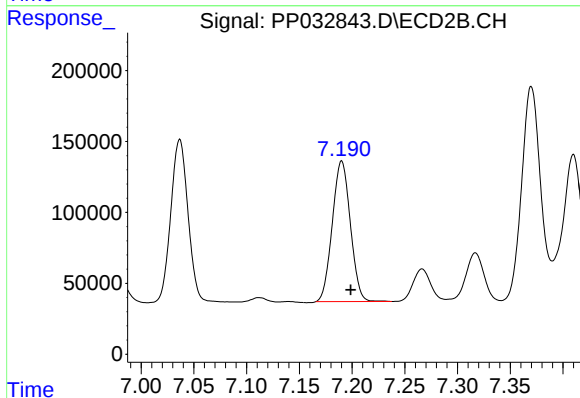
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 1499978
Conc: 744.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

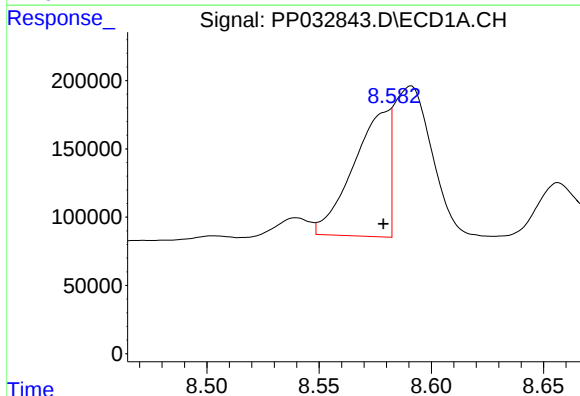
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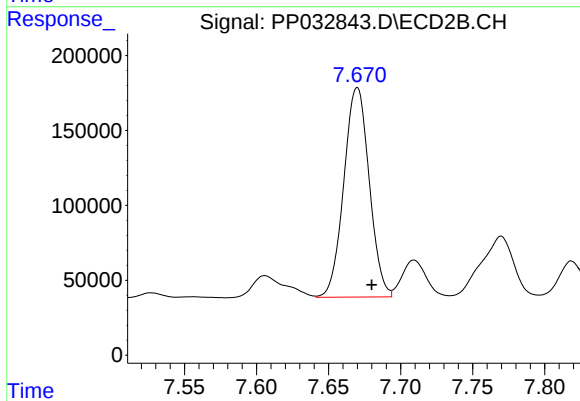
#33 AR-1260-3

R.T.: 7.190 min
Delta R.T.: -0.009 min
Response: 1181181
Conc: 540.16 ng/ml



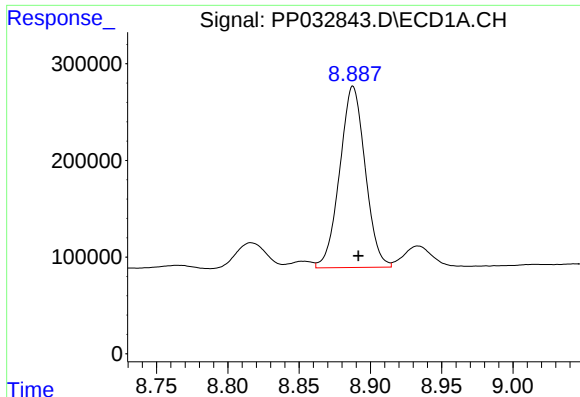
#34 AR-1260-4

R.T.: 8.582 min
Delta R.T.: 0.004 min
Response: 1082836
Conc: 525.53 ng/ml m



#34 AR-1260-4

R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 1717716
Conc: 940.02 ng/ml



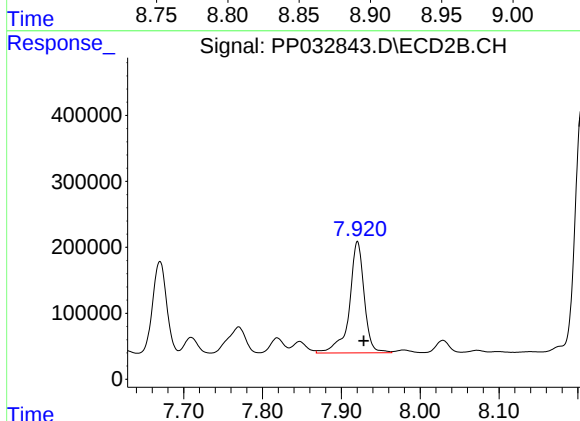
#35 AR-1260-5

R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 2331563
Conc: 514.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

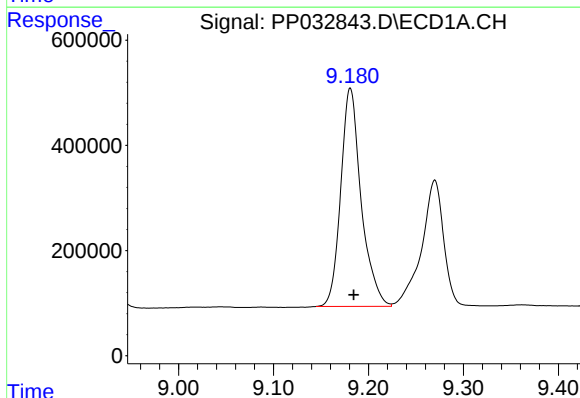
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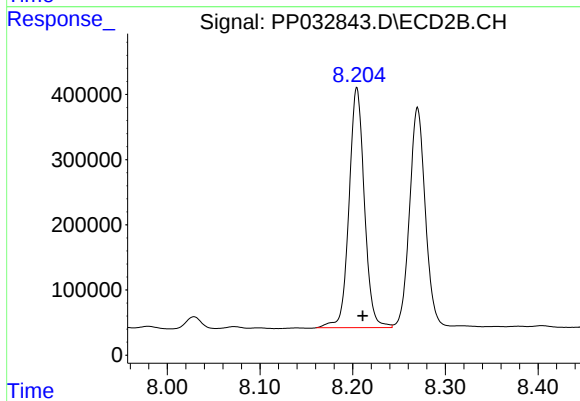
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.008 min
Response: 2212577
Conc: 514.35 ng/ml



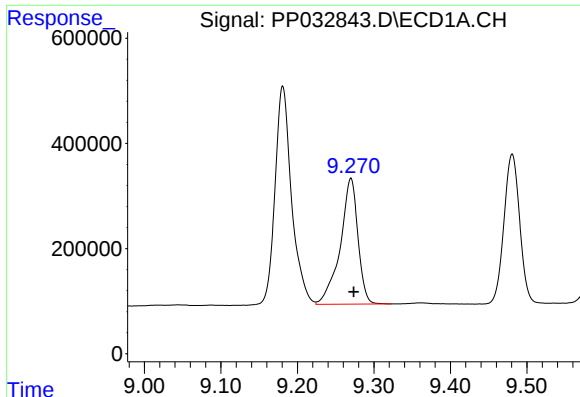
#41 AR-1268-1

R.T.: 9.181 min
Delta R.T.: -0.004 min
Response: 6202563
Conc: 936.89 ng/ml



#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 4238540
Conc: 751.71 ng/ml



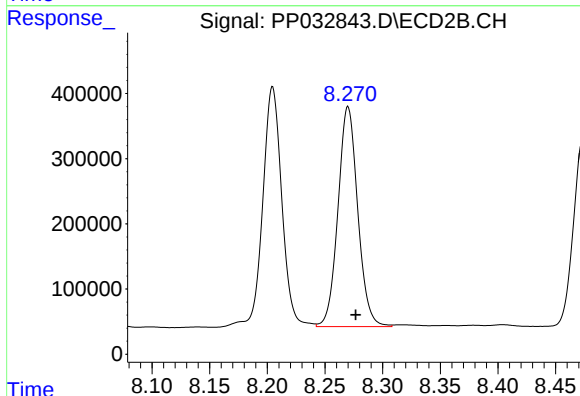
#42 AR-1268-2

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 3857004
Conc: 640.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

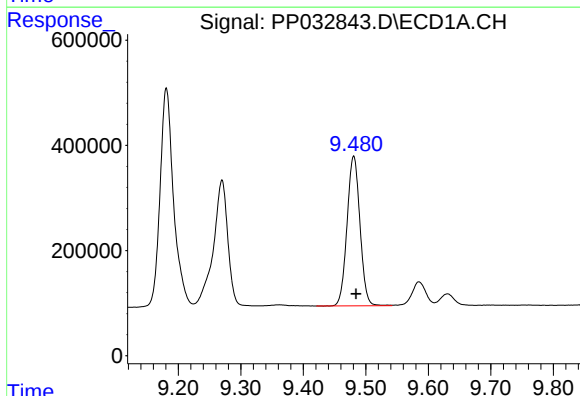
Manual Integrations
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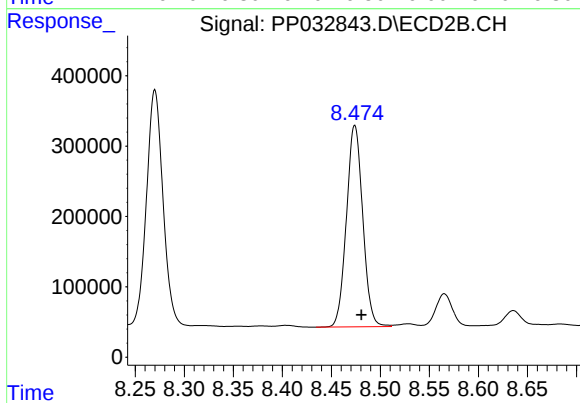
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 4007973
Conc: 739.33 ng/ml



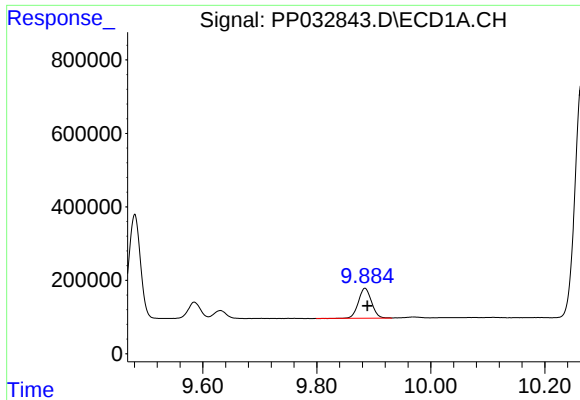
#43 AR-1268-3

R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 4085009
Conc: 763.13 ng/ml



#43 AR-1268-3

R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 3312540
Conc: 697.65 ng/ml



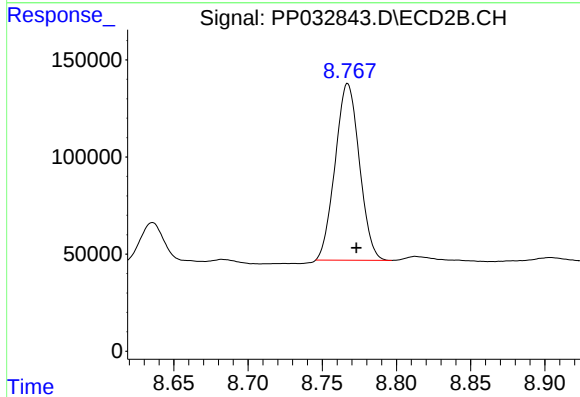
#44 AR-1268-4

R.T.: 9.885 min
Delta R.T.: -0.004 min
Response: 1303931
Conc: 635.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-EMS

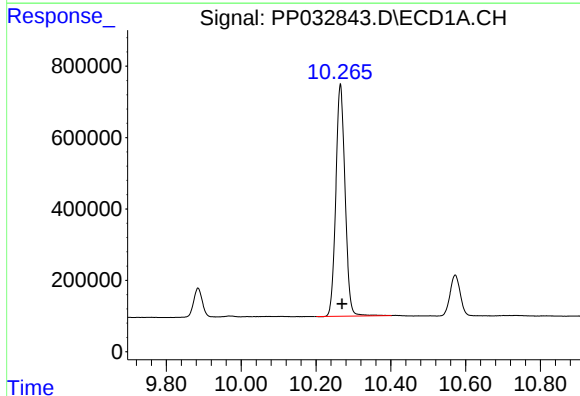
Manual Integrations
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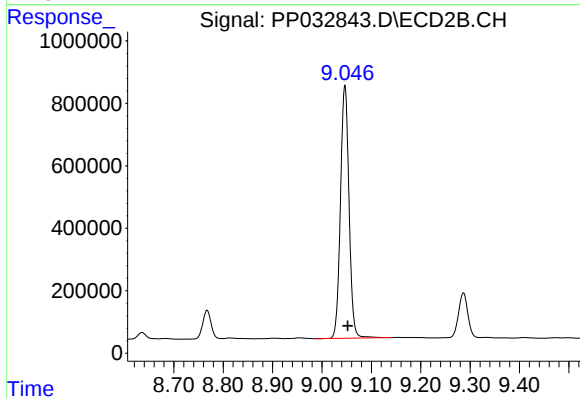
#44 AR-1268-4

R.T.: 8.767 min
Delta R.T.: -0.006 min
Response: 1033340
Conc: 571.33 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: -0.004 min
Response: 11165761
Conc: 738.65 ng/ml



#45 AR-1268-5

R.T.: 9.046 min
Delta R.T.: -0.006 min
Response: 9758475
Conc: 674.01 ng/ml