

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 1:42
 Operator : SM/AJ
 Sample : K3861-02MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:48:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.197	3.539	869921	759925	25.671	23.693
2)	SA Decachlor...	9.712	8.443	3374968	2465965	65.970	71.945
Target Compounds							
3)	L1 AR-1016-1	5.355	4.601	463552	322056	300.376	269.475
4)	L1 AR-1016-2	5.376	4.619	675511	465337	299.069	262.643
5)	L1 AR-1016-3	5.437	4.791	438554	246852	309.872	262.959
6)	L1 AR-1016-4	5.535	4.833	388790	264626	341.371	339.927
7)	L1 AR-1016-5	5.824	5.042	453691	299926	395.520	292.554 #
26)	L6 AR-1254-1	6.194	5.388	733537	706721	373.265m	346.865
27)	L6 AR-1254-2	6.411	5.534	1382275	905644	422.838m	499.770
28)	L6 AR-1254-3	6.776	5.932	1916245	1957674	543.185m	668.504
29)	L6 AR-1254-4	7.059	6.159	1910257	1213659	645.614m	656.871
30)	L6 AR-1254-5	7.474	6.570	3469310	2985620	1181.948m	1098.264
31)	L7 AR-1260-1	6.934	6.058	1444528	1354033	577.551m	668.594
32)	L7 AR-1260-2	7.189	6.246	2589808	1606585	736.607m	624.735
33)	L7 AR-1260-3	7.544	6.396	1385748	1542257	471.954m	676.217 #
34)	L7 AR-1260-4	7.766	6.857	1670296	1313983	611.439m	678.624
35)	L7 AR-1260-5	8.076	7.103	1670912	1431195	288.019m	310.958m
41)	L9 AR-1268-1	8.358	7.381	5339153	3804659	519.229m	487.340
42)	L9 AR-1268-2	8.445	7.446	3099575	3222978	338.411m	452.344 #
43)	L9 AR-1268-3	8.650	7.645	5241970	4233723	656.367	702.858
44)	L9 AR-1268-4	9.047	7.938	859956	654123	290.209	312.706
45)	L9 AR-1268-5	9.417	8.209	13087969	10389046	600.832	622.987

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 1:42
Operator : SM/AJ
Sample : K3861-02MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

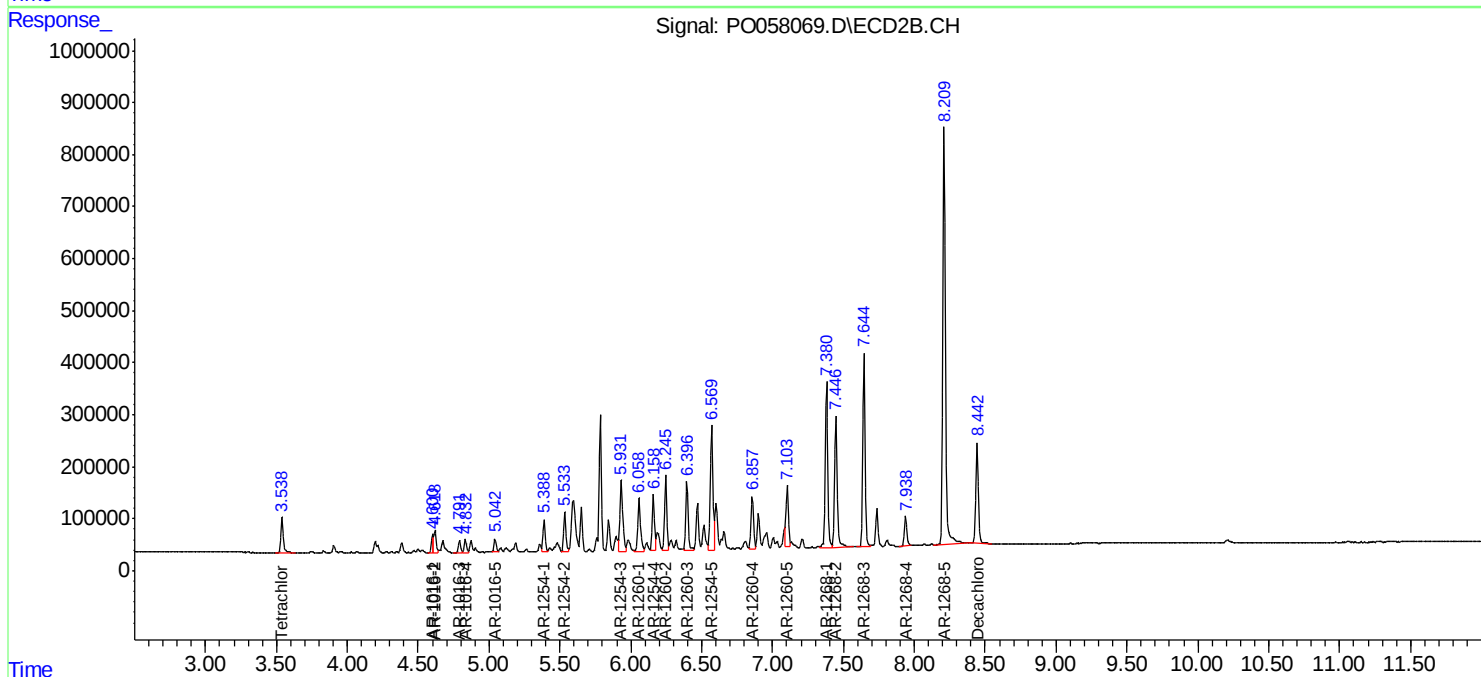
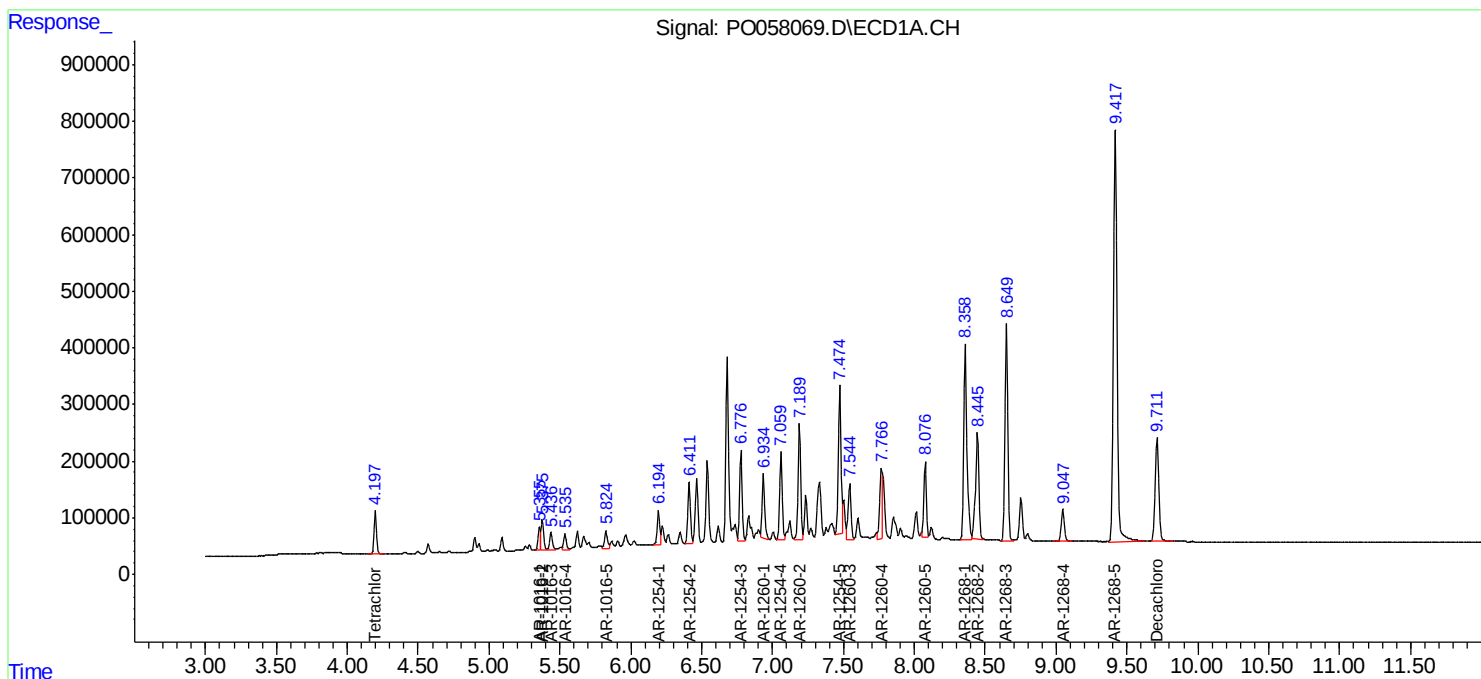
Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

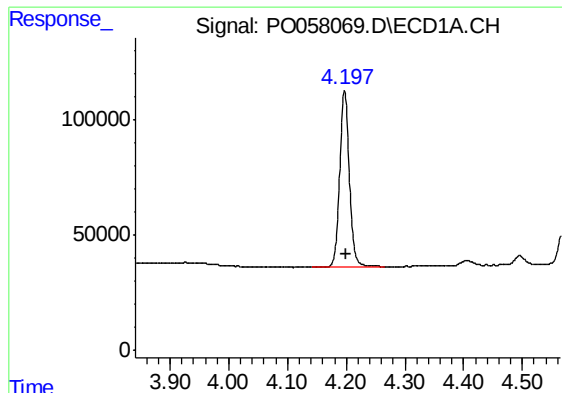
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:48:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response 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





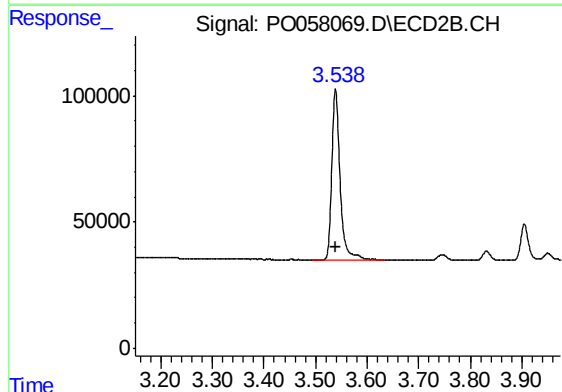
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.003 min
Response: 869921
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

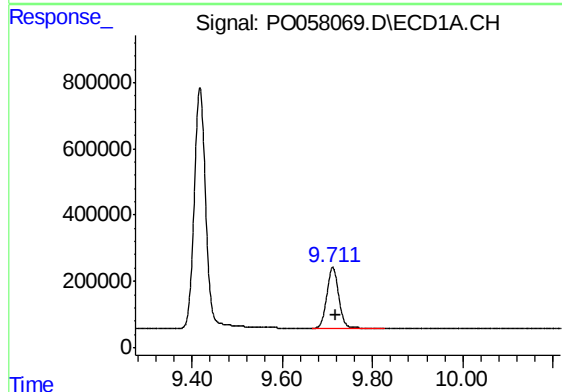
Manual Integrations
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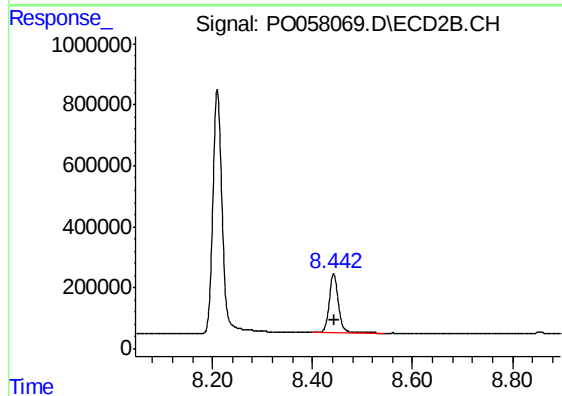
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 759925
Conc: 23.69 ng/ml



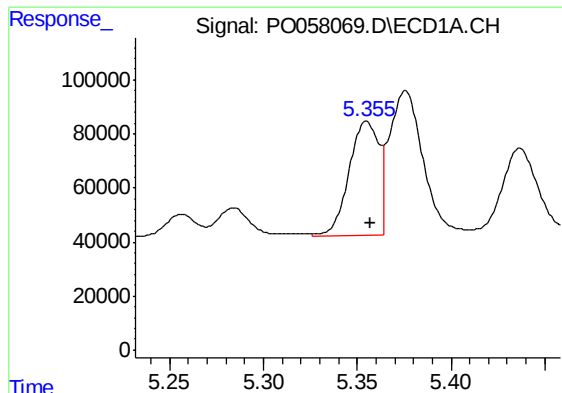
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.006 min
Response: 3374968
Conc: 65.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 2465965
Conc: 71.95 ng/ml



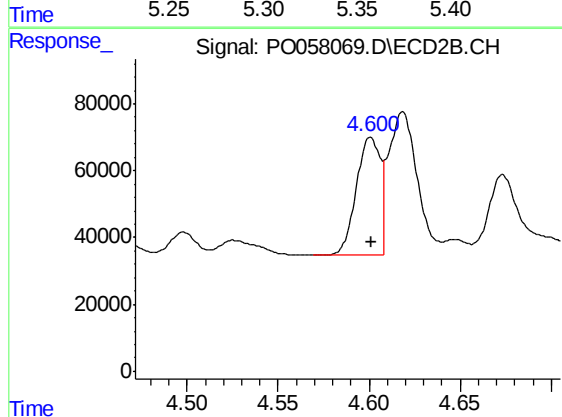
#3 AR-1016-1

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 463552
Conc: 300.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

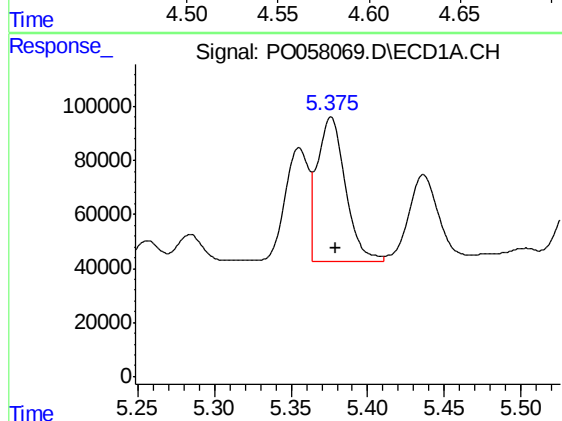
Manual Integrations
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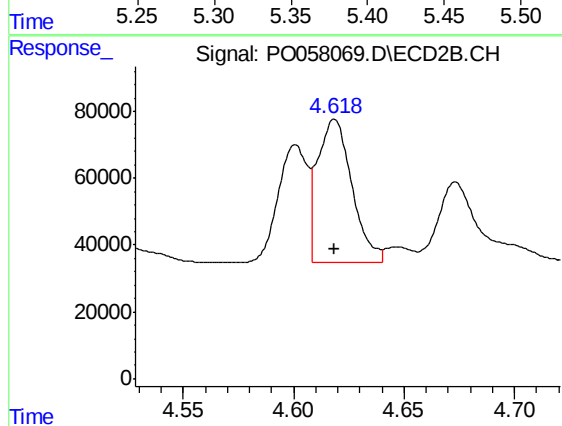
#3 AR-1016-1

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 322056
Conc: 269.47 ng/ml



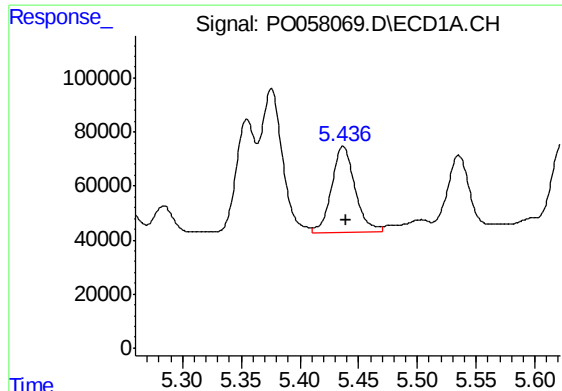
#4 AR-1016-2

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 675511
Conc: 299.07 ng/ml



#4 AR-1016-2

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 465337
Conc: 262.64 ng/ml



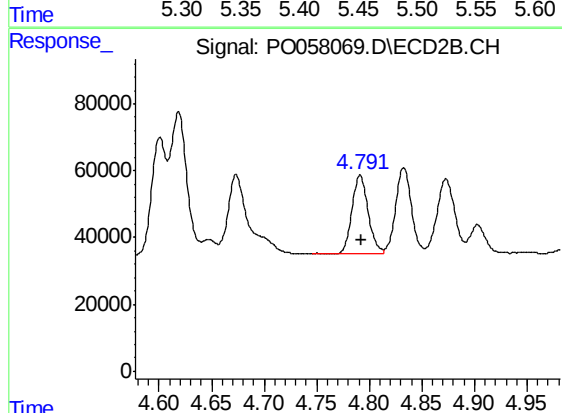
#5 AR-1016-3

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 438554
Conc: 309.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

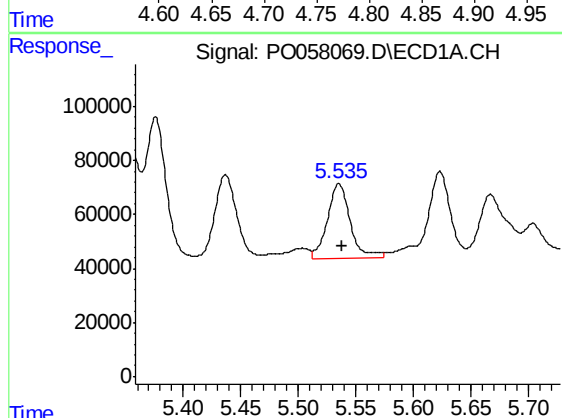
Manual Integrations
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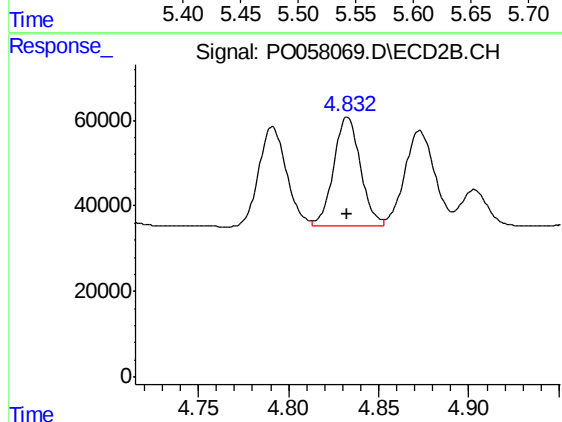
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 246852
Conc: 262.96 ng/ml



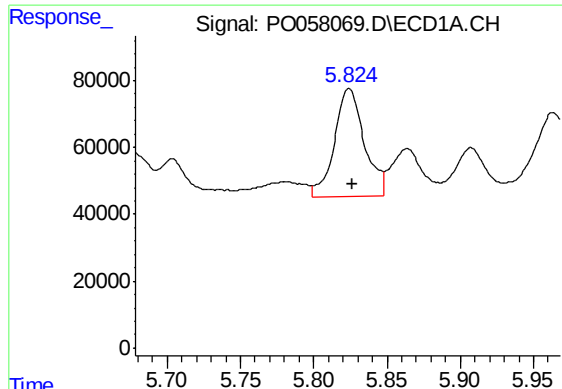
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 388790
Conc: 341.37 ng/ml



#6 AR-1016-4

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 264626
Conc: 339.93 ng/ml



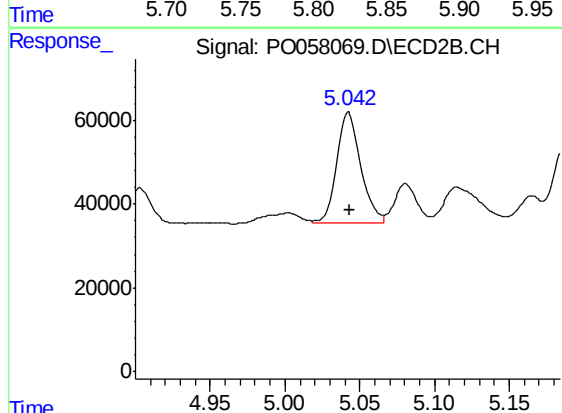
#7 AR-1016-5

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 453691
Conc: 395.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

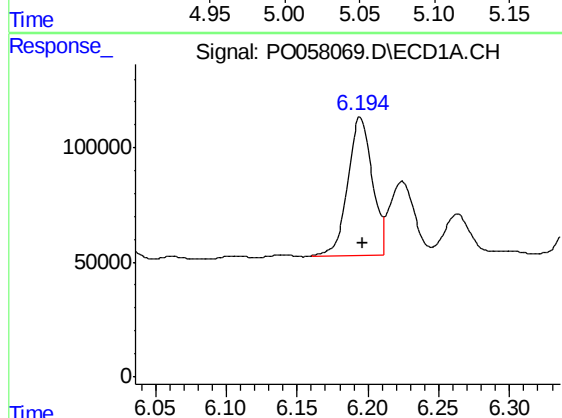
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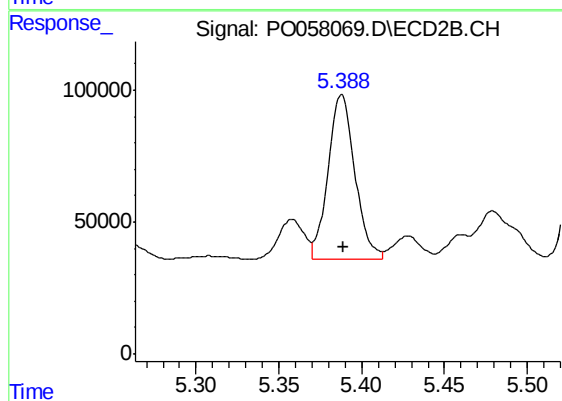
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 299926
Conc: 292.55 ng/ml



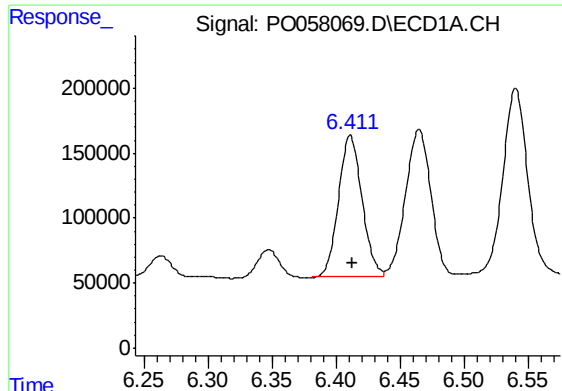
#26 AR-1254-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 733537
Conc: 373.26 ng/ml m



#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 706721
Conc: 346.87 ng/ml



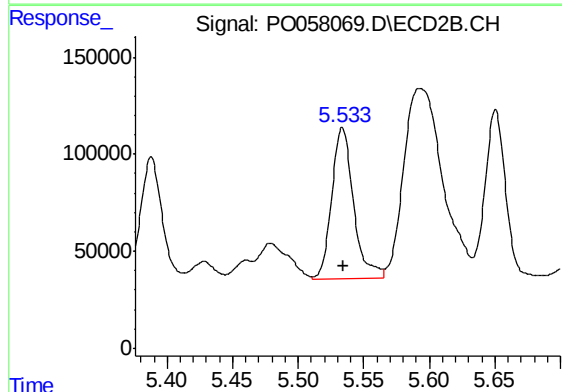
#27 AR-1254-2

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 1382275
Conc: 422.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

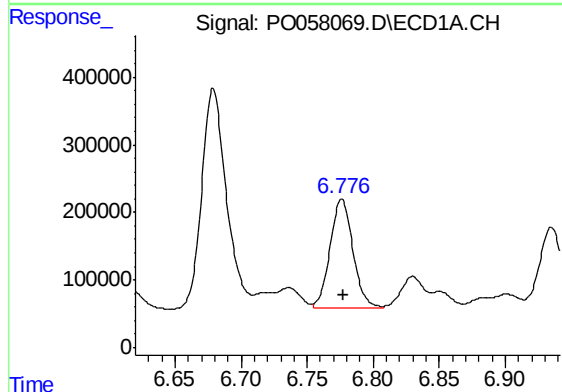
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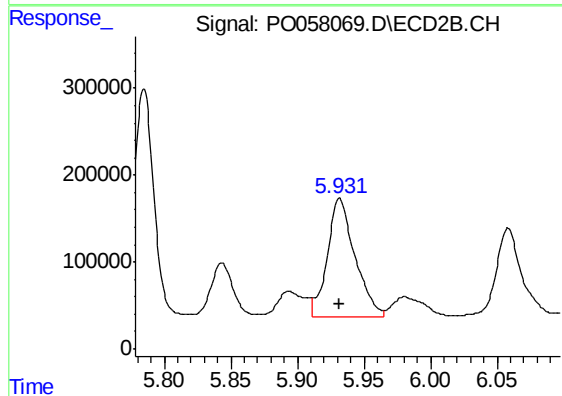
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 905644
Conc: 499.77 ng/ml



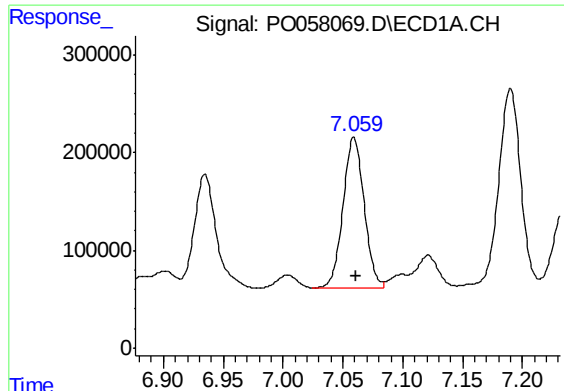
#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 1916245
Conc: 543.19 ng/ml m



#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1957674
Conc: 668.50 ng/ml



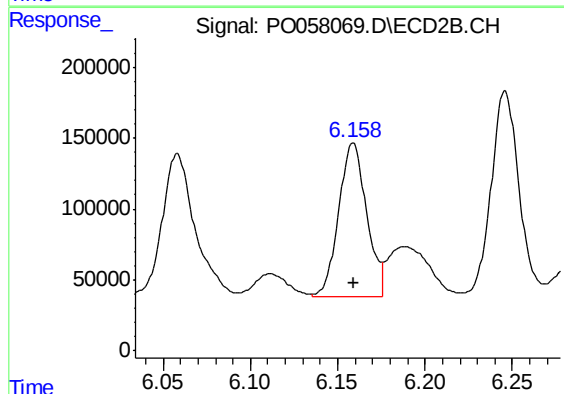
#29 AR-1254-4

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 1910257
Conc: 645.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

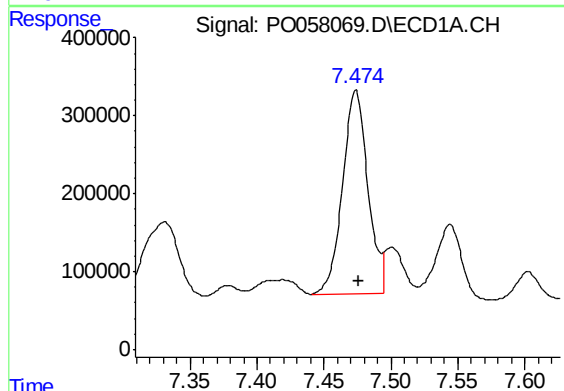
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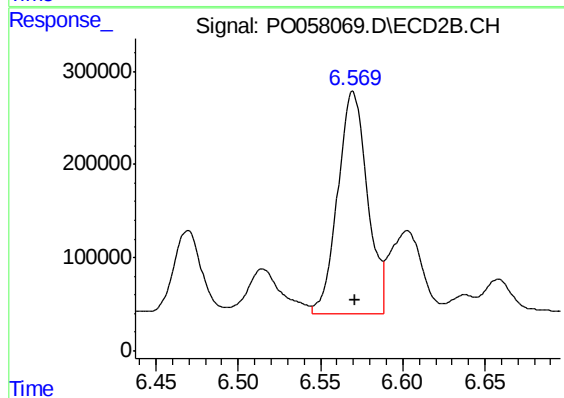
#29 AR-1254-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 1213659
Conc: 656.87 ng/ml



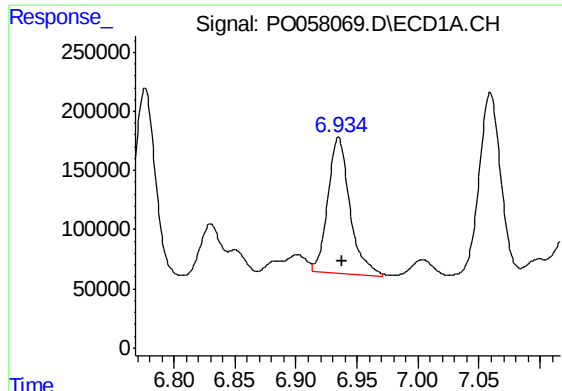
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 3469310
Conc: 1181.95 ng/ml m



#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 2985620
Conc: 1098.26 ng/ml



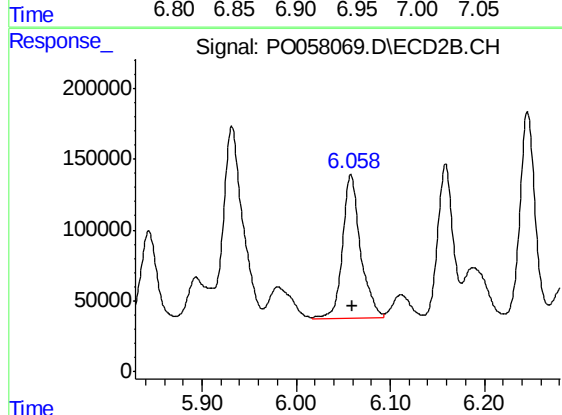
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 1444528
Conc: 577.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

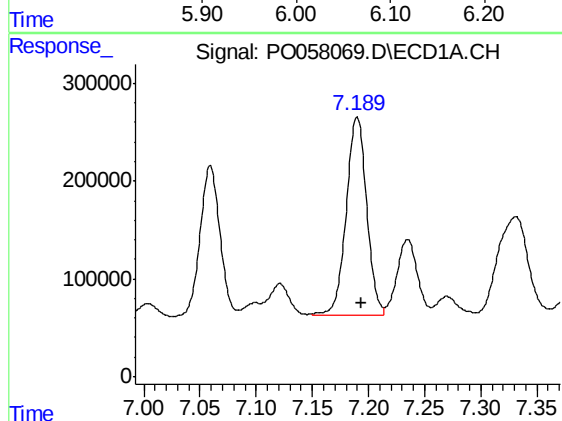
Manual Integrations
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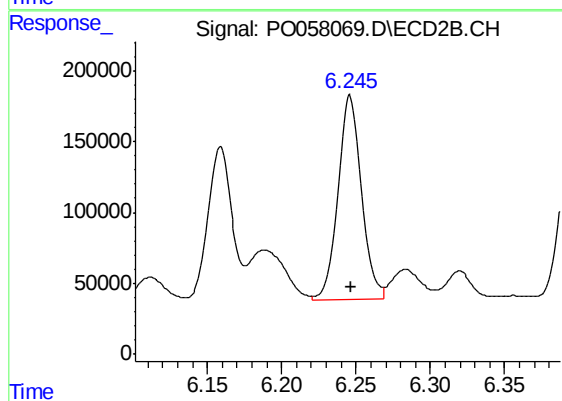
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 1354033
Conc: 668.59 ng/ml



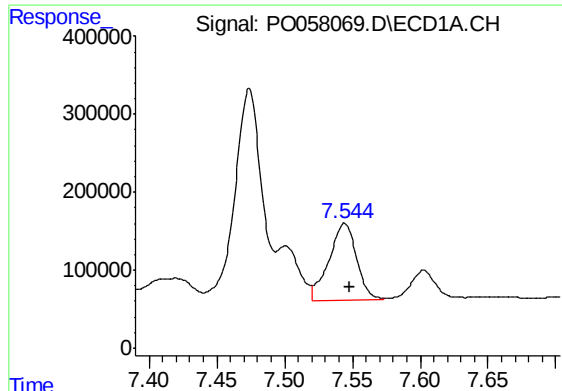
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 2589808
Conc: 736.61 ng/ml m



#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 1606585
Conc: 624.73 ng/ml



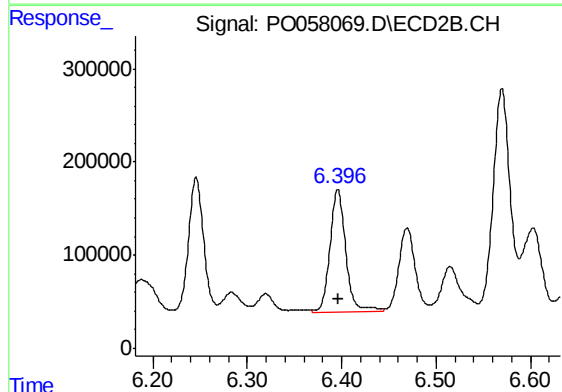
#33 AR-1260-3

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 1385748
Conc: 471.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

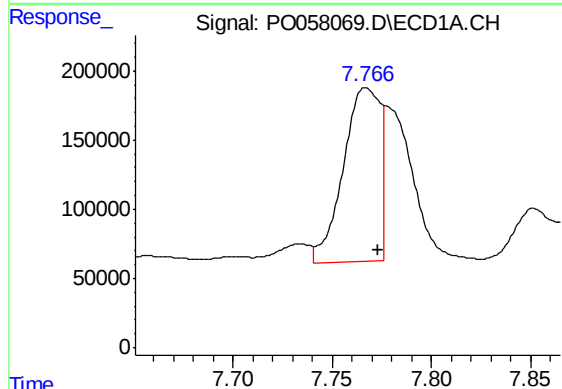
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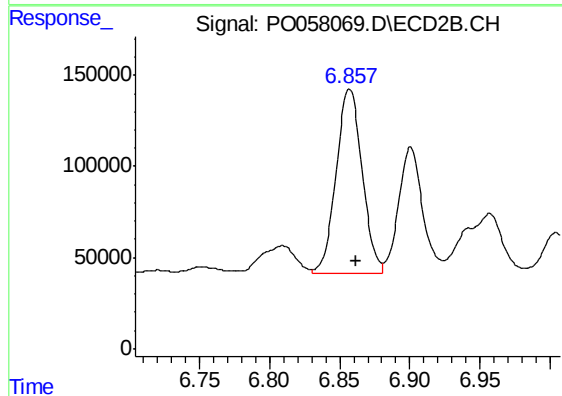
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1542257
Conc: 676.22 ng/ml



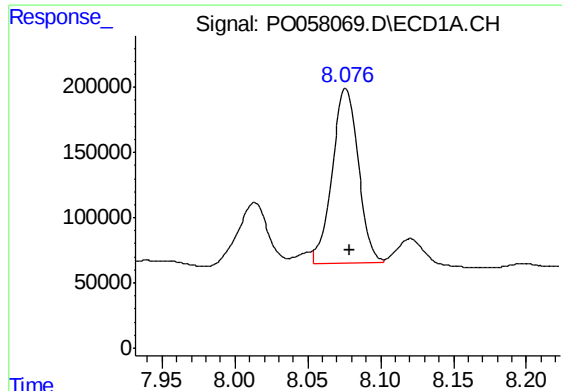
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.007 min
Response: 1670296
Conc: 611.44 ng/ml m



#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 1313983
Conc: 678.62 ng/ml



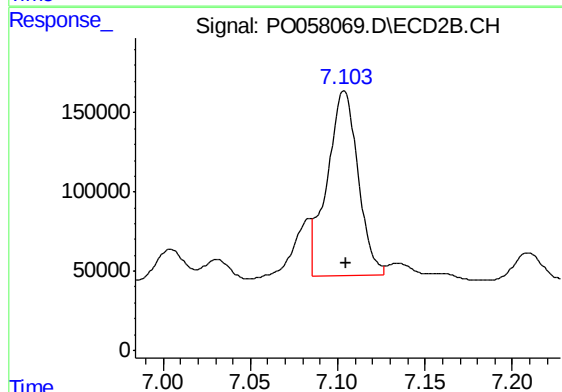
#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 1670912
Conc: 288.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

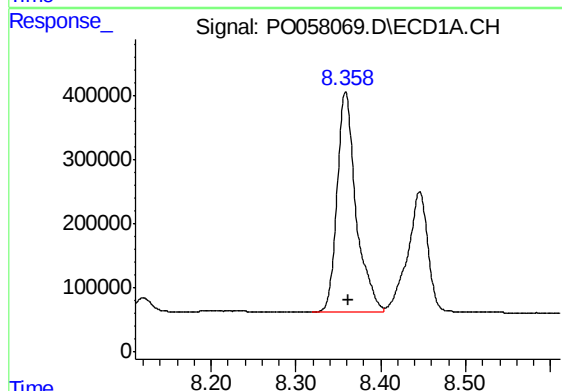
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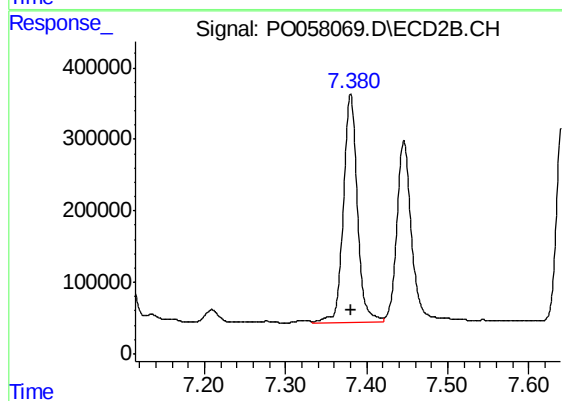
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 1431195
Conc: 310.96 ng/ml m



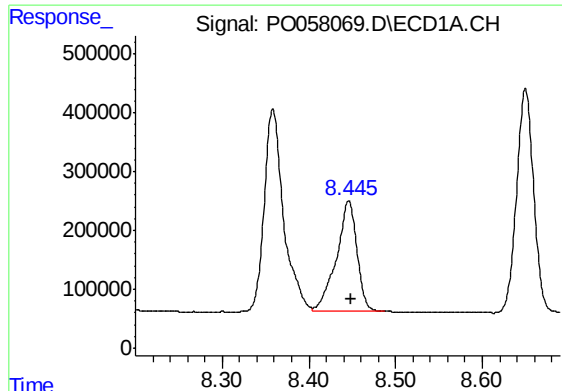
#41 AR-1268-1

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 5339153
Conc: 519.23 ng/ml m



#41 AR-1268-1

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 3804659
Conc: 487.34 ng/ml



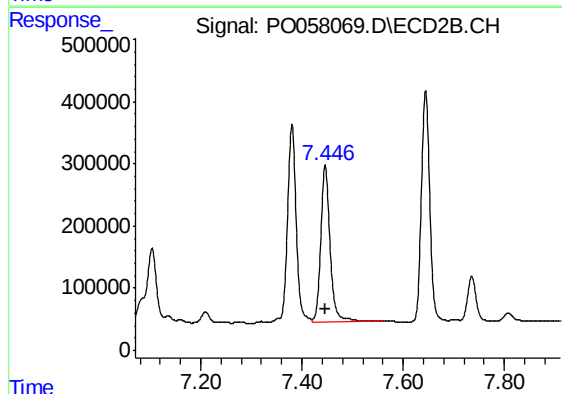
#42 AR-1268-2

R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 3099575
Conc: 338.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

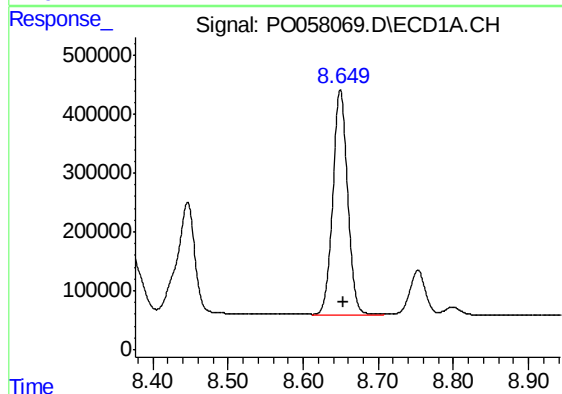
Manual Integrations
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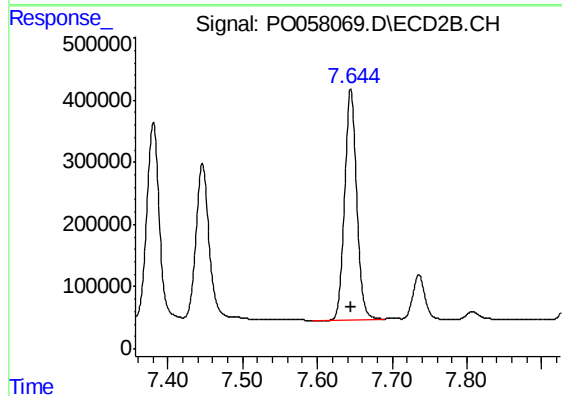
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.001 min
Response: 3222978
Conc: 452.34 ng/ml



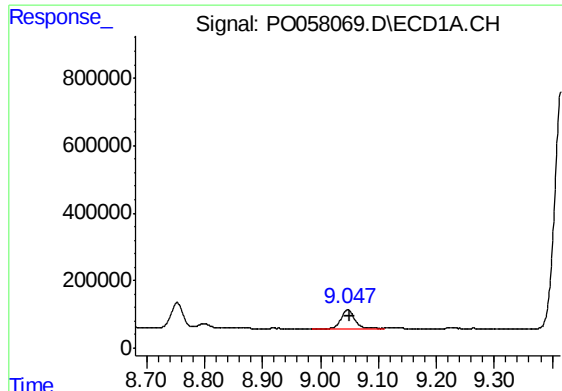
#43 AR-1268-3

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 5241970
Conc: 656.37 ng/ml



#43 AR-1268-3

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 4233723
Conc: 702.86 ng/ml



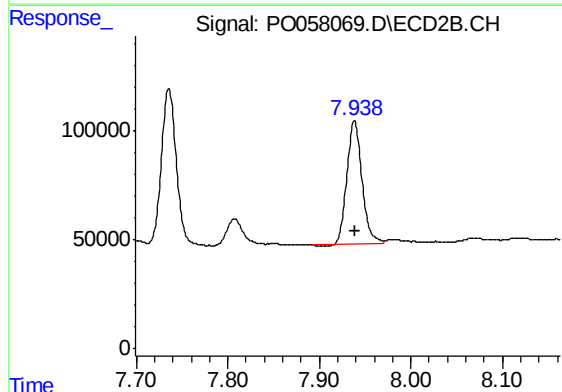
#44 AR-1268-4

R.T.: 9.047 min
Delta R.T.: -0.003 min
Response: 859956
Conc: 290.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMSD

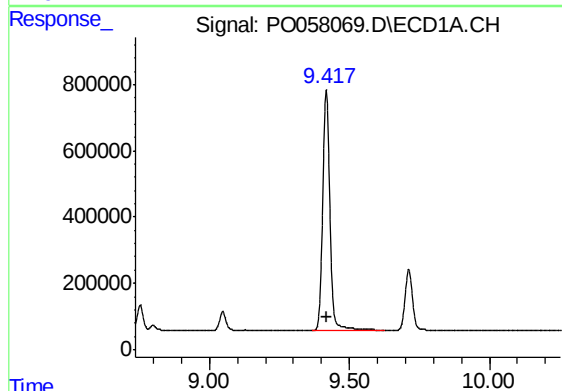
Manual Integrations
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Ankita
7/18/2019 2:38:24 PM



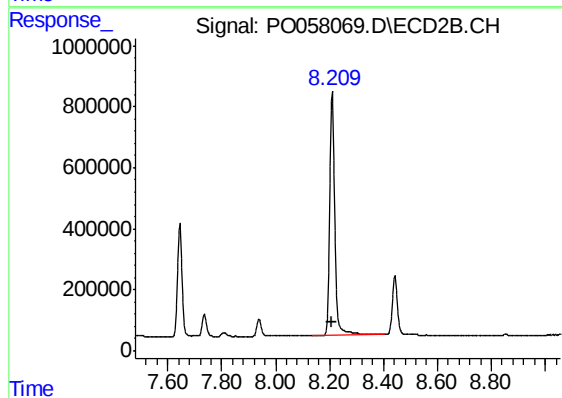
#44 AR-1268-4

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 654123
Conc: 312.71 ng/ml



#45 AR-1268-5

R.T.: 9.417 min
Delta R.T.: -0.003 min
Response: 13087969
Conc: 600.83 ng/ml



#45 AR-1268-5

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 10389046
Conc: 622.99 ng/ml