

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082119\
 Data File : P0059637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 5:53
 Operator : SM/AJ
 Sample : K4398-04MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AOC-3-SOUTH-B-10MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 06:49:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.129	3.500	679556	610143	19.409	16.950
2)	SA Decachlor...	9.610	8.366	647654	478203	12.174	11.860m
Target Compounds							
3)	L1 AR-1016-1	5.279	4.550	1125957	695395	702.023m	514.368m#
4)	L1 AR-1016-2	5.302	4.569	1616697	982955	675.737m	490.739 #
5)	L1 AR-1016-3	5.328	4.745	1779759	1931229	1194.850m	1785.104 #
6)	L1 AR-1016-4	5.426	4.781	5330350	1168932	4406.159m	1294.509 #
7)	L1 AR-1016-5	5.703	4.990	4165752	504416	3244.005m	437.888 #
26)	L6 AR-1254-1	6.129	5.347	12163589	9145585	5829.892	3855.963 #
27)	L6 AR-1254-2	6.343	5.479	11315469	2541437	3391.673	1211.187m#
28)	L6 AR-1254-3	6.712	5.882	8701712	2580862	2452.251	767.541m#
29)	L6 AR-1254-4	6.983	6.100	2274314	1450834	772.123	703.664m
30)	L6 AR-1254-5	7.398	6.509	4283788	3262060	1385.265m	1050.592
31)	L7 AR-1260-1	6.857	5.999	2527047	2575050	937.395	1129.950
32)	L7 AR-1260-2	7.118	6.188	22501779	2699971	6064.385	921.531 #
33)	L7 AR-1260-3	7.468	6.336	1749923	2299067	534.110	867.855 #
34)	L7 AR-1260-4	7.693	6.799	2283930	990013	743.631m	437.559 #
35)	L7 AR-1260-5	8.003	7.042	3859965	3092544	545.123	561.942

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082119\
Data File : PO059637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2019 5:53
Operator : SM/AJ
Sample : K4398-04MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

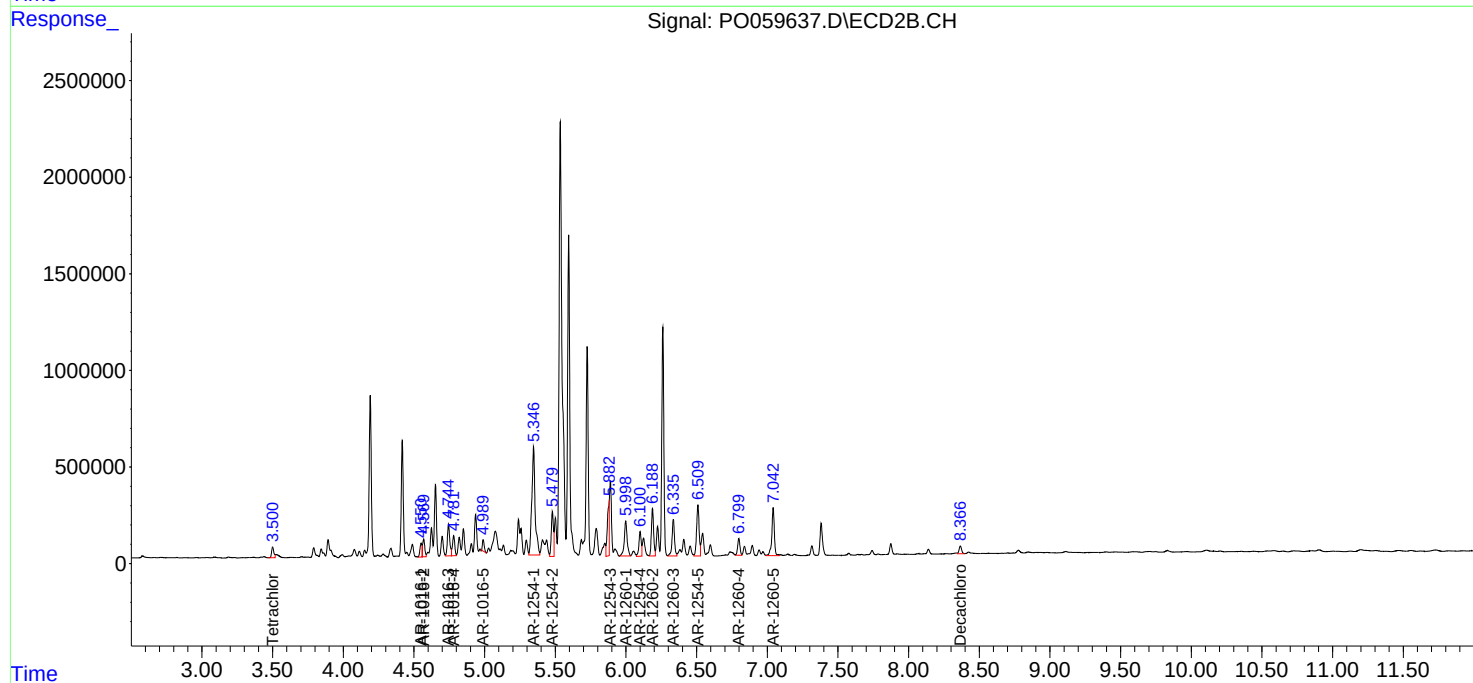
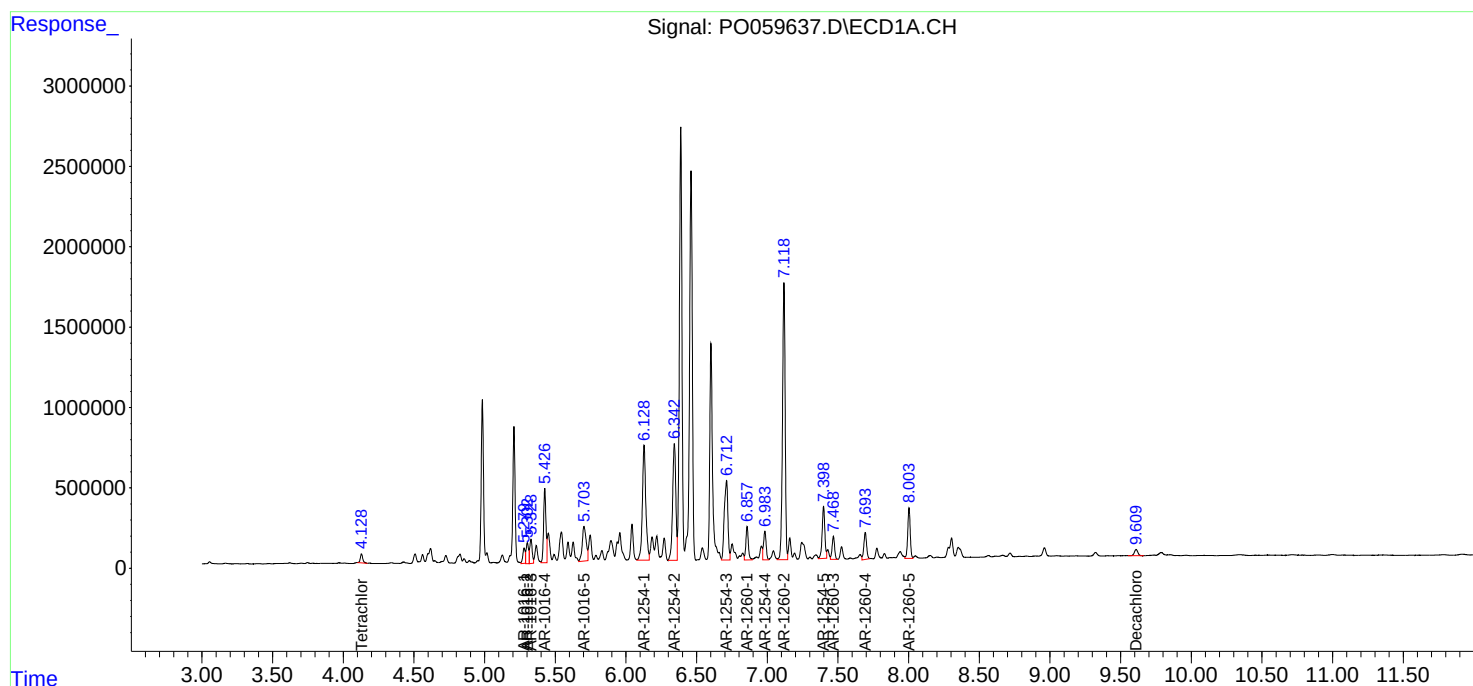
Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

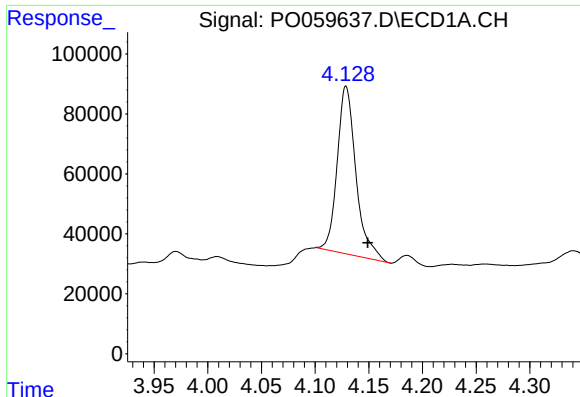
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 06:49:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





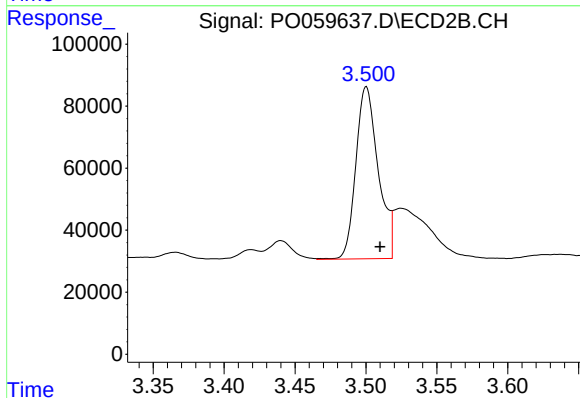
#1 Tetrachloro-m-xylene

R.T.: 4.129 min
Delta R.T.: -0.020 min
Response: 679556
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

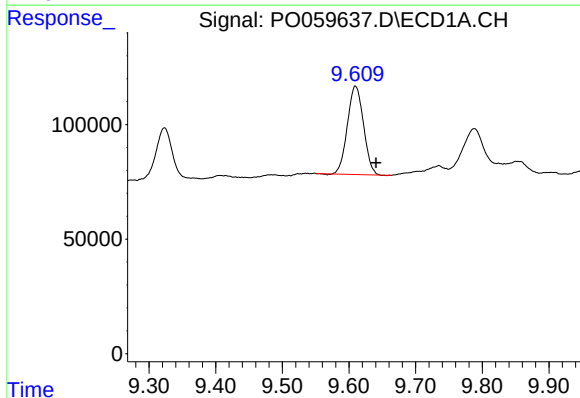
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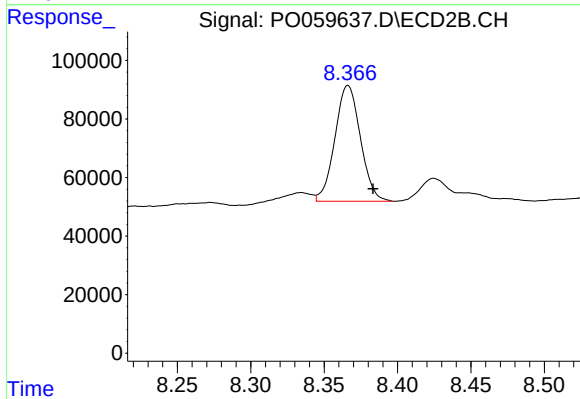
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 610143
Conc: 16.95 ng/ml



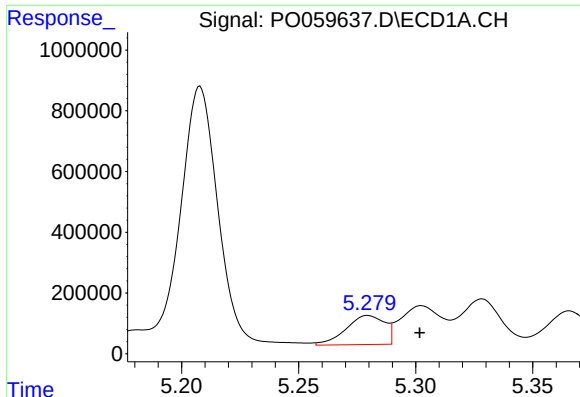
#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: -0.031 min
Response: 647654
Conc: 12.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.018 min
Response: 478203
Conc: 11.86 ng/ml m



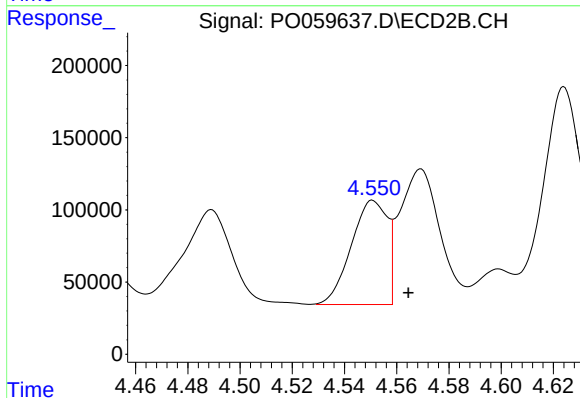
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.023 min
Response: 1125957
Conc: 702.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

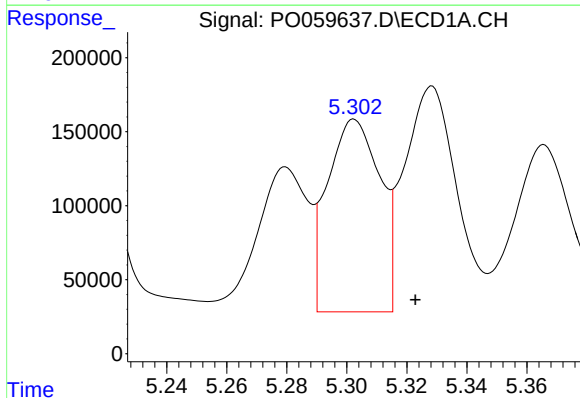
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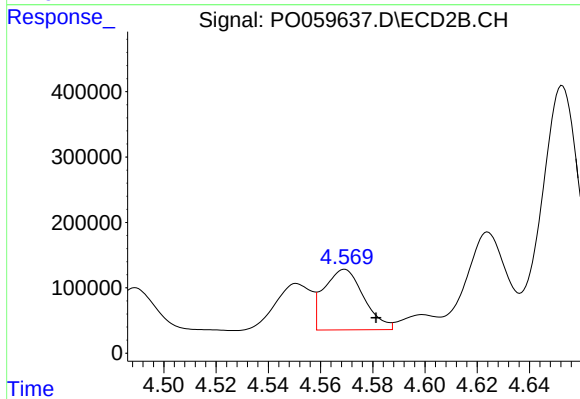
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.014 min
Response: 695395
Conc: 514.37 ng/ml m



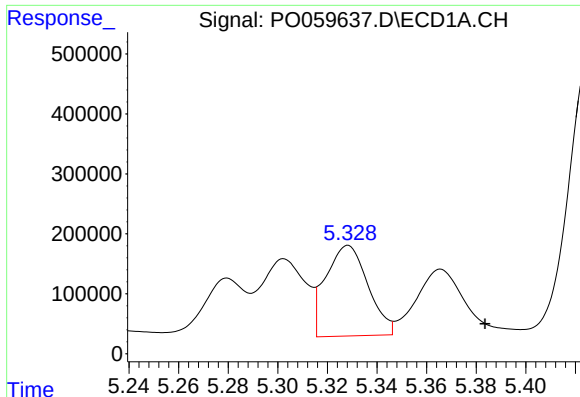
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: -0.021 min
Response: 1616697
Conc: 675.74 ng/ml m



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 982955
Conc: 490.74 ng/ml



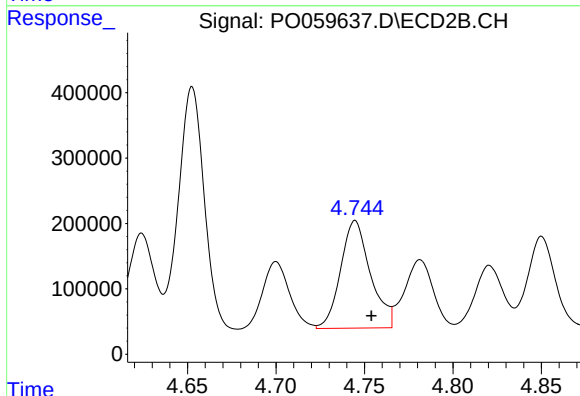
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: -0.055 min
Response: 1779759
Conc: 1194.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

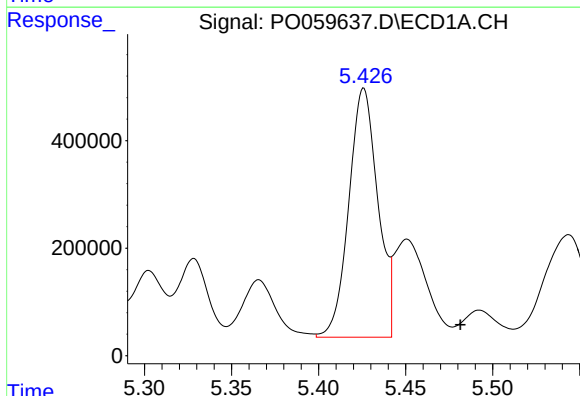
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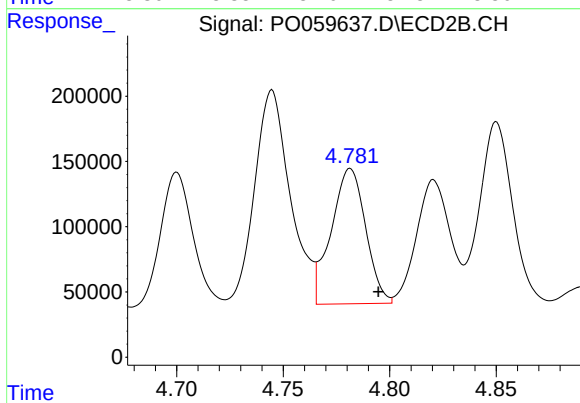
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 1931229
Conc: 1785.10 ng/ml



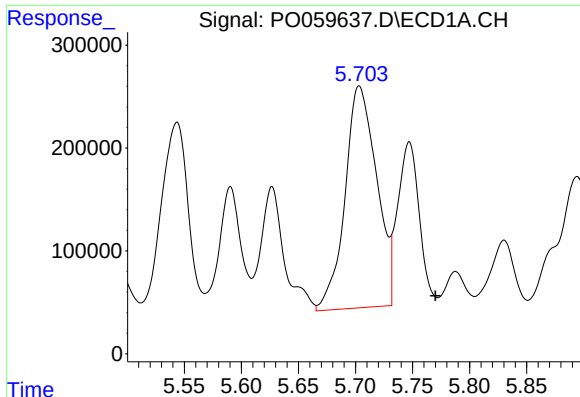
#6 AR-1016-4

R.T.: 5.426 min
Delta R.T.: -0.056 min
Response: 5330350
Conc: 4406.16 ng/ml m



#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: -0.013 min
Response: 1168932
Conc: 1294.51 ng/ml



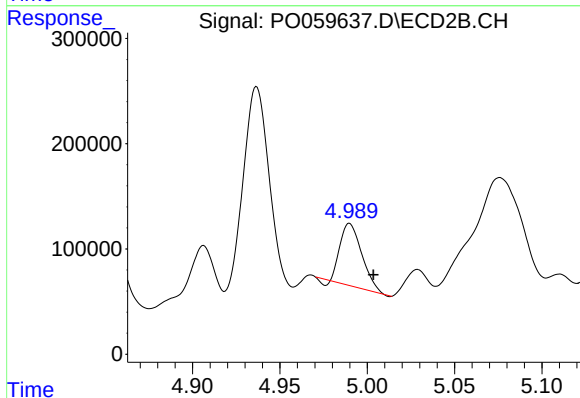
#7 AR-1016-5

R.T.: 5.703 min
Delta R.T.: -0.067 min
Response: 4165752
Conc: 3244.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

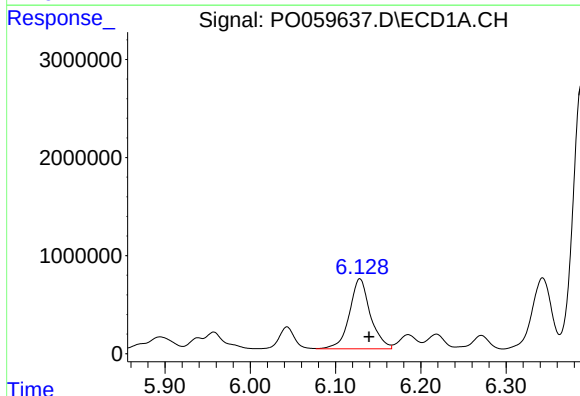
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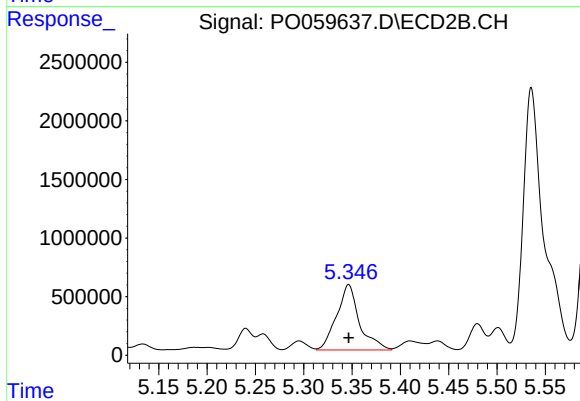
#7 AR-1016-5

R.T.: 4.990 min
Delta R.T.: -0.014 min
Response: 504416
Conc: 437.89 ng/ml



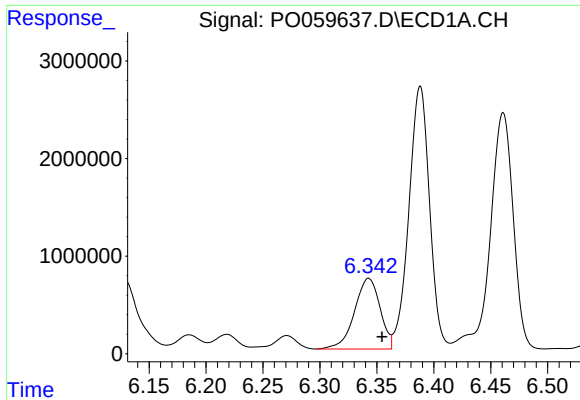
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.011 min
Response: 12163589
Conc: 5829.89 ng/ml



#26 AR-1254-1

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 9145585
Conc: 3855.96 ng/ml



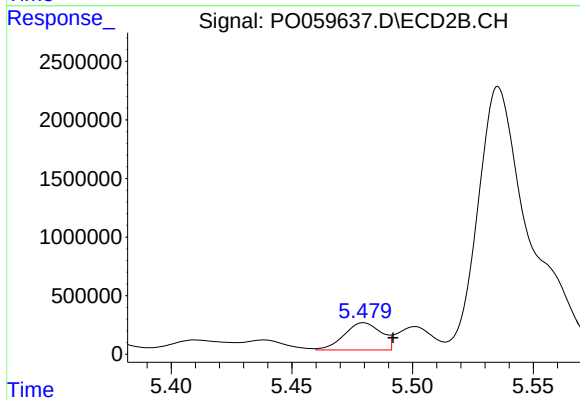
#27 AR-1254-2

R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 11315469
Conc: 3391.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

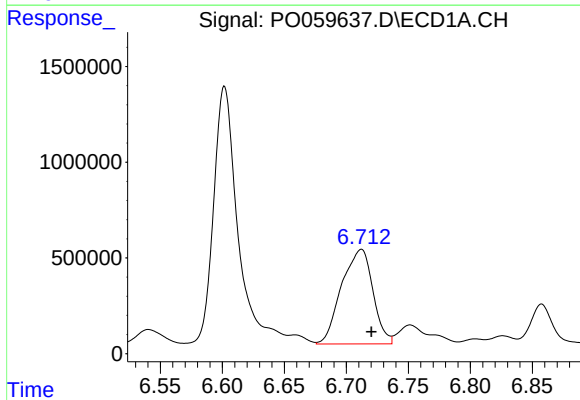
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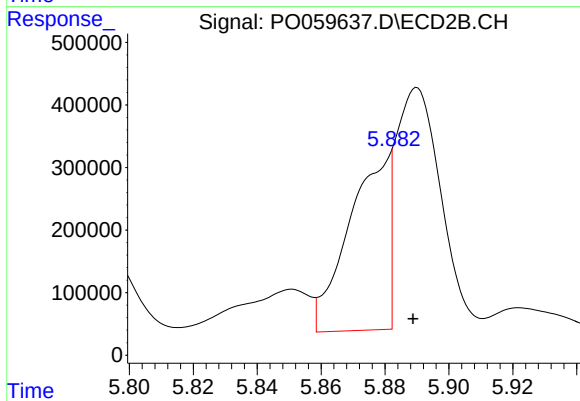
#27 AR-1254-2

R.T.: 5.479 min
Delta R.T.: -0.013 min
Response: 2541437
Conc: 1211.19 ng/ml m



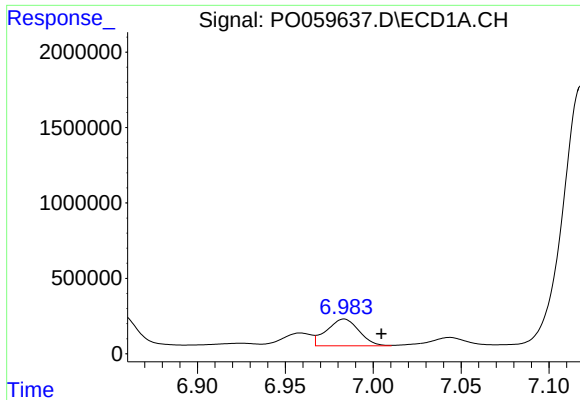
#28 AR-1254-3

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 8701712
Conc: 2452.25 ng/ml



#28 AR-1254-3

R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 2580862
Conc: 767.54 ng/ml m



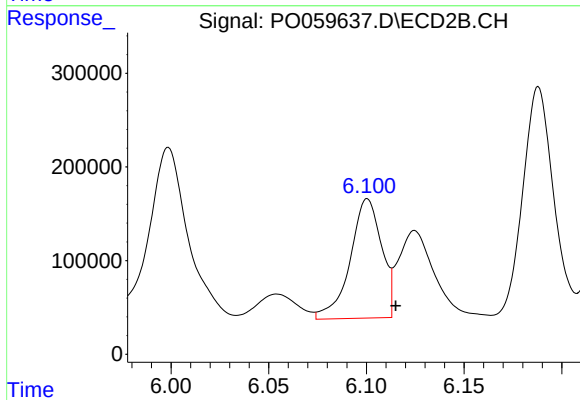
#29 AR-1254-4

R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 2274314
Conc: 772.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

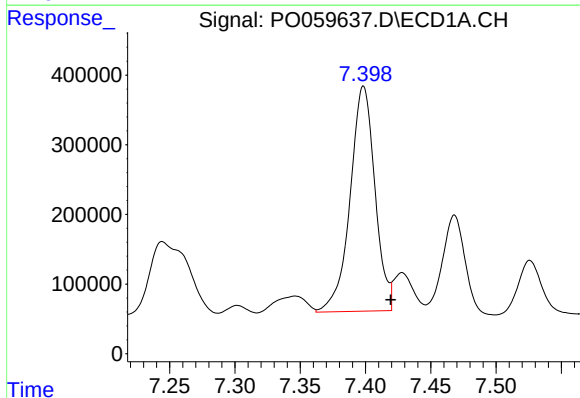
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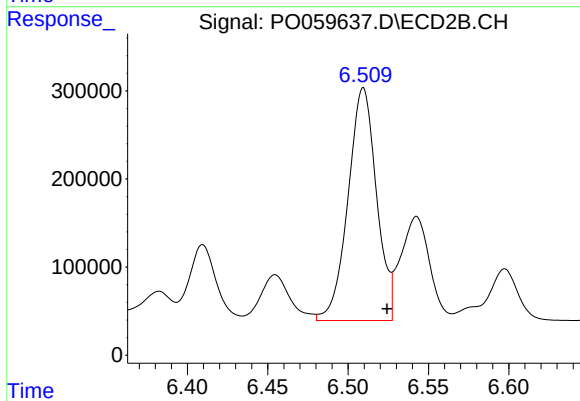
#29 AR-1254-4

R.T.: 6.100 min
Delta R.T.: -0.015 min
Response: 1450834
Conc: 703.66 ng/ml m



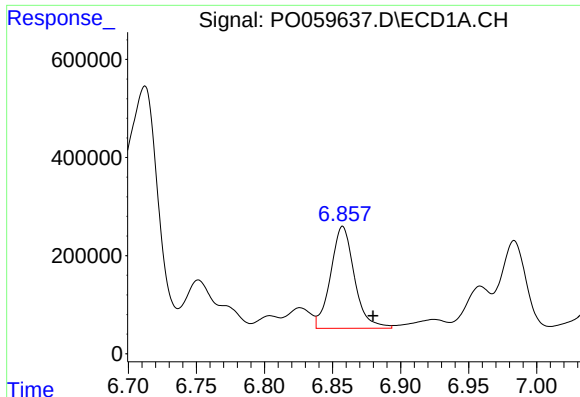
#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 4283788
Conc: 1385.27 ng/ml m



#30 AR-1254-5

R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 3262060
Conc: 1050.59 ng/ml



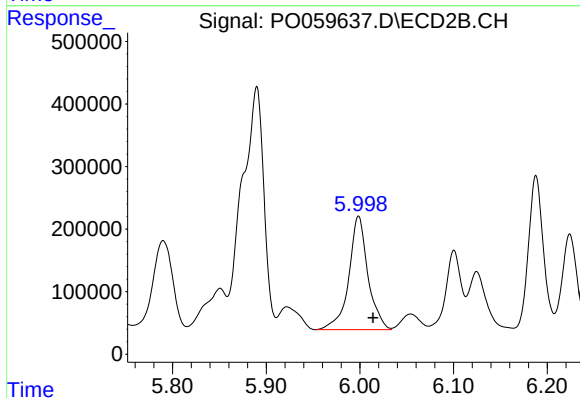
#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: -0.022 min
Response: 2527047
Conc: 937.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

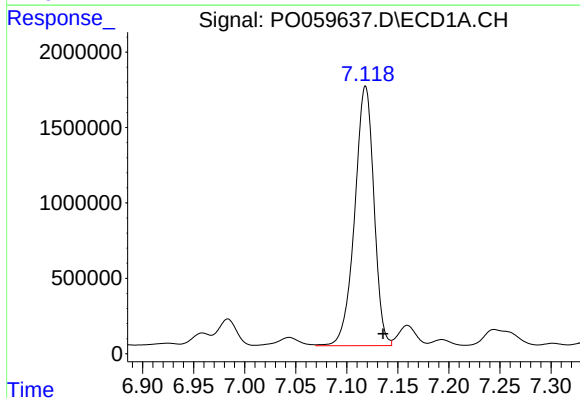
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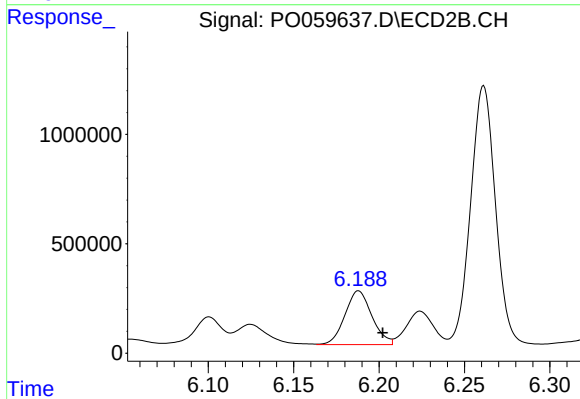
#31 AR-1260-1

R.T.: 5.999 min
Delta R.T.: -0.015 min
Response: 2575050
Conc: 1129.95 ng/ml



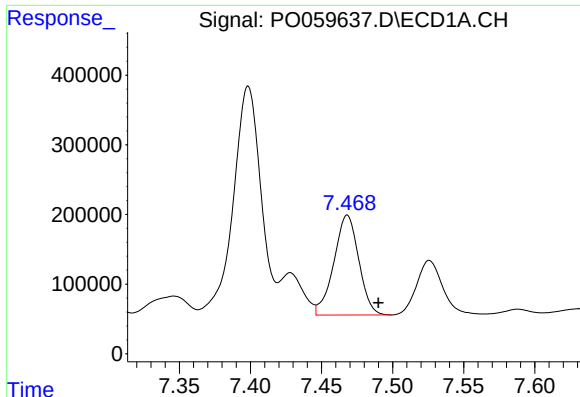
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.017 min
Response: 22501779
Conc: 6064.39 ng/ml



#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.014 min
Response: 2699971
Conc: 921.53 ng/ml



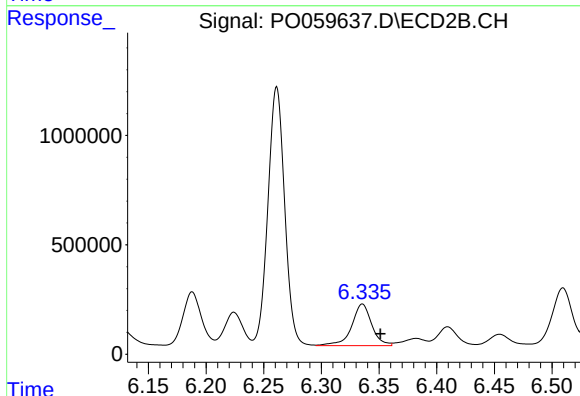
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.022 min
Response: 1749923
Conc: 534.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MS

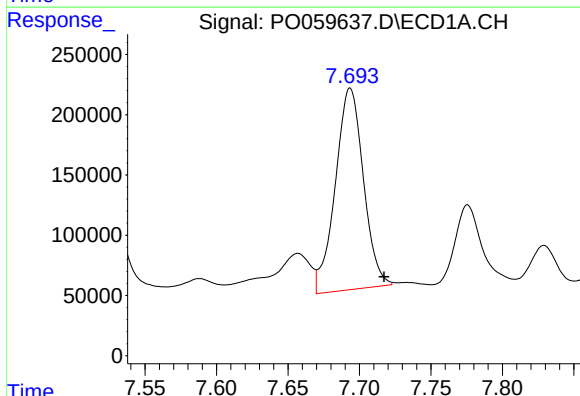
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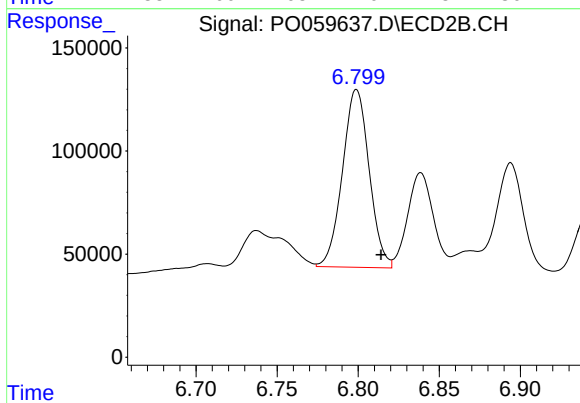
#33 AR-1260-3

R.T.: 6.336 min
Delta R.T.: -0.016 min
Response: 2299067
Conc: 867.86 ng/ml



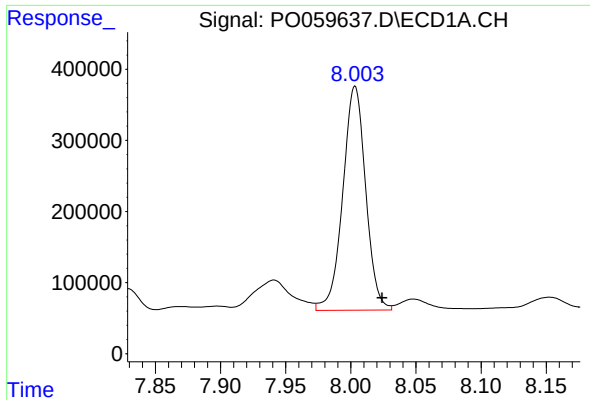
#34 AR-1260-4

R.T.: 7.693 min
Delta R.T.: -0.024 min
Response: 2283930
Conc: 743.63 ng/ml m



#34 AR-1260-4

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 990013
Conc: 437.56 ng/ml



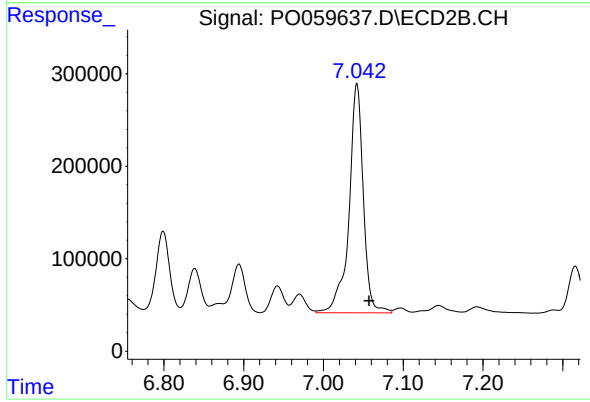
#35 AR-1260-5

R.T.: 8.003 min
Delta R.T.: -0.021 min
Response: 3859965
Conc: 545.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: -0.015 min
Response: 3092544
Conc: 561.94 ng/ml