

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073119\
 Data File : P0058653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 4:17
 Operator : SM/AJ
 Sample : K4049-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SP-5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 09:06:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.172	3.522	932477	866272	22.095	21.684
2)	SA Decachlor...	9.656	8.410	1231853	772686	22.747	19.575
Target Compounds							
21)	L5 AR-1248-1	5.325	4.579	854873	627135	845.569	784.266
22)	L5 AR-1248-2	5.593	4.810	2749717	2044388	1902.140	1845.122m
23)	L5 AR-1248-3	5.794	4.850	2524765	1209234	1537.046	1062.446 #
24)	L5 AR-1248-4	6.193	5.019	4692253	1833546	2316.878	1312.503 #
25)	L5 AR-1248-5	6.230	5.405	4015784	2059347	2080.346m	1486.619 #
26)	L6 AR-1254-1	6.164	5.365	6565752	6791492	2780.578	2621.652
27)	L6 AR-1254-2	6.380	5.510	11589413	5148750	3007.151	2248.923 #
28)	L6 AR-1254-3	6.744	5.907	13291086	9993940	3282.044	2716.215
29)	L6 AR-1254-4	7.027	6.134	12200300	7086359	3388.366	3047.616
30)	L6 AR-1254-5	7.440	6.544	12518446	9547244	3453.591	2767.674m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
Data File : P0058653.D
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Acq On : 31 Jul 2019 4:17
Operator : SM/AJ
Sample : K4049-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

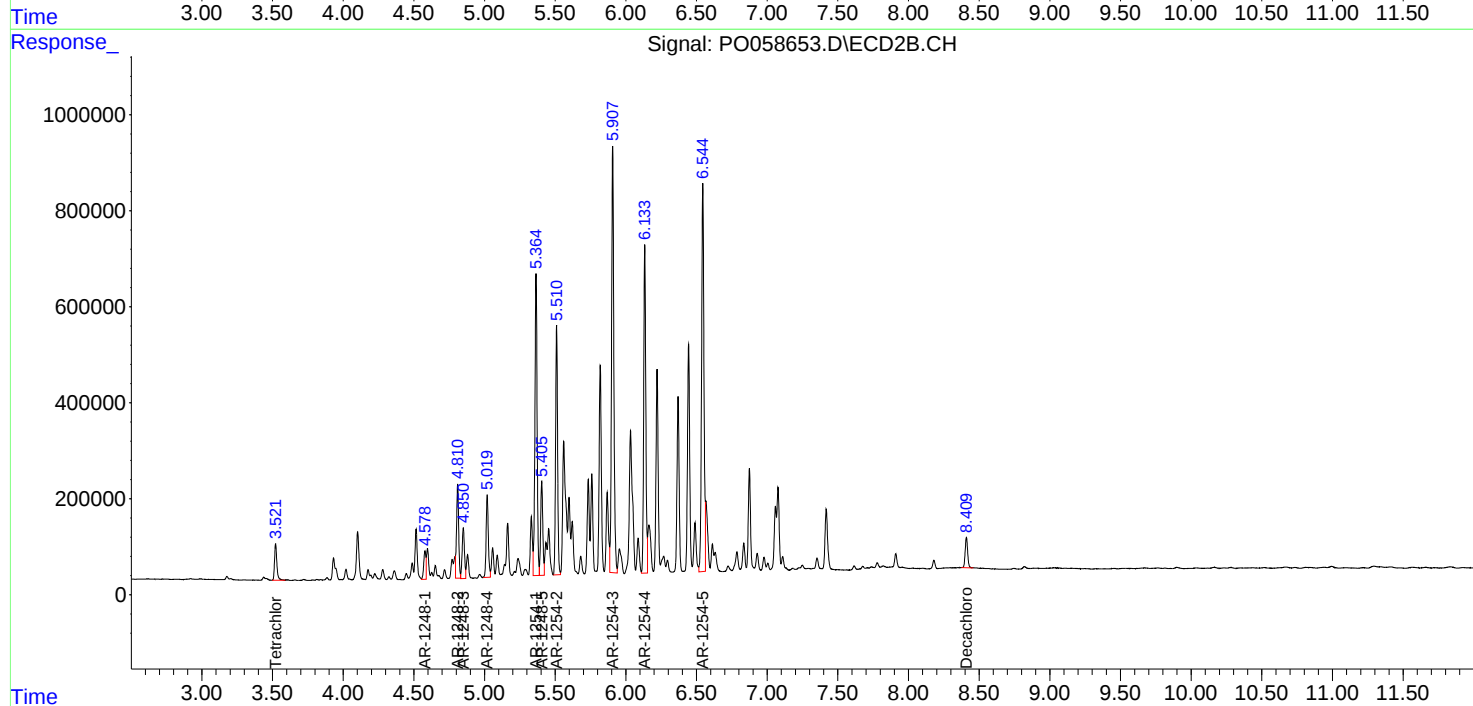
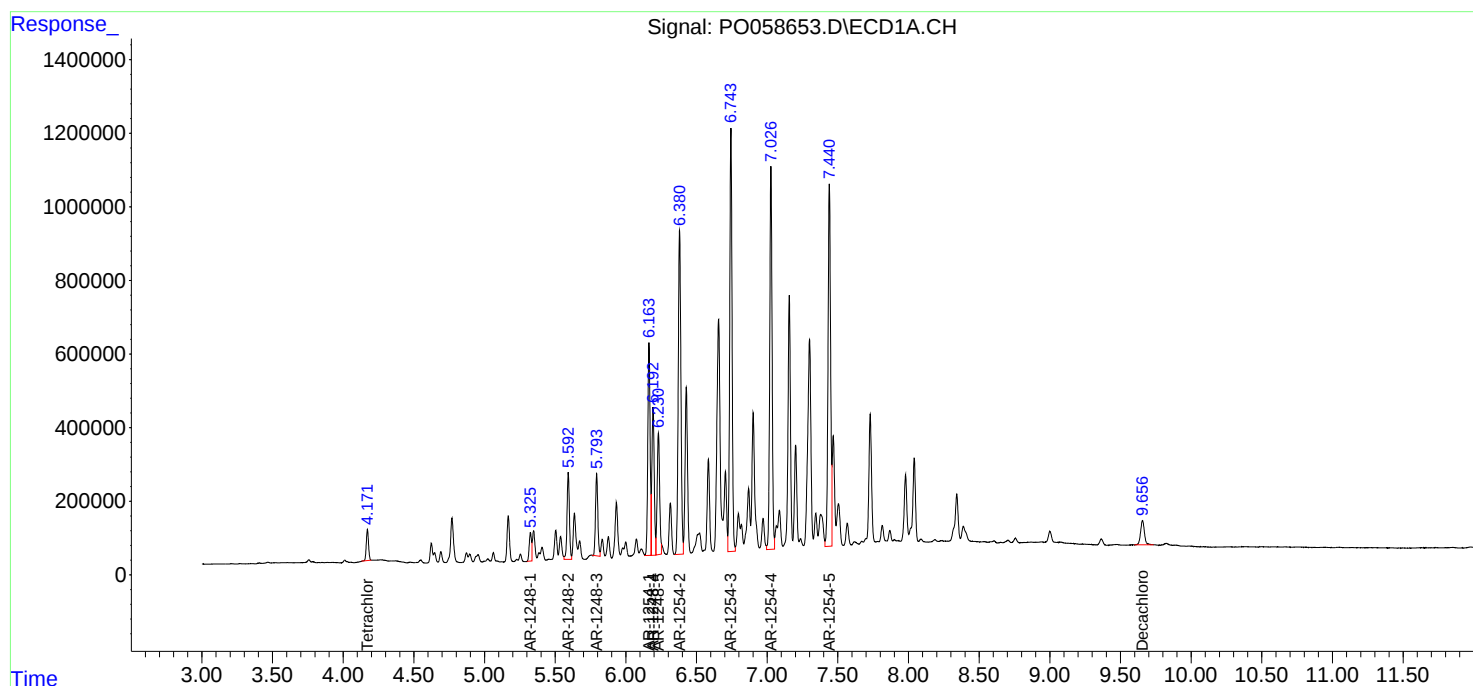
Instrument :
ECD_O
ClientSampled :
SP-5

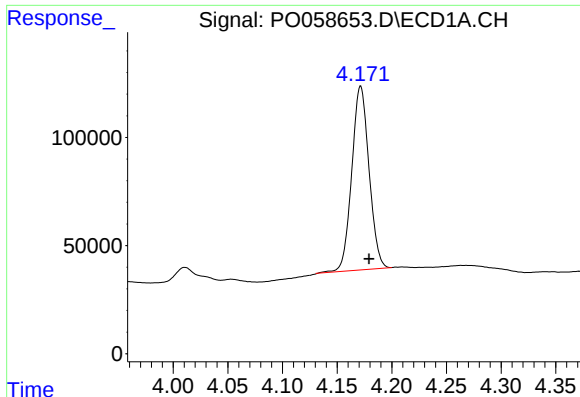
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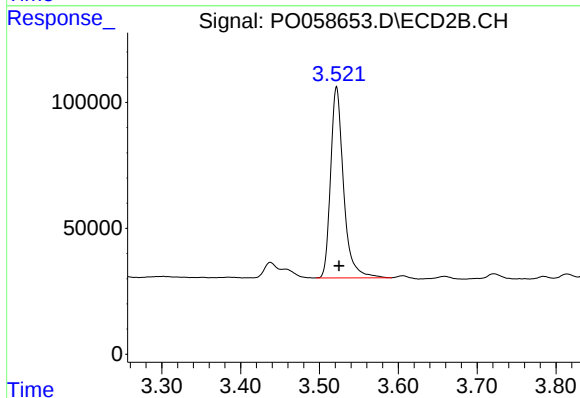
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.007 min
Response: 932477
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-5

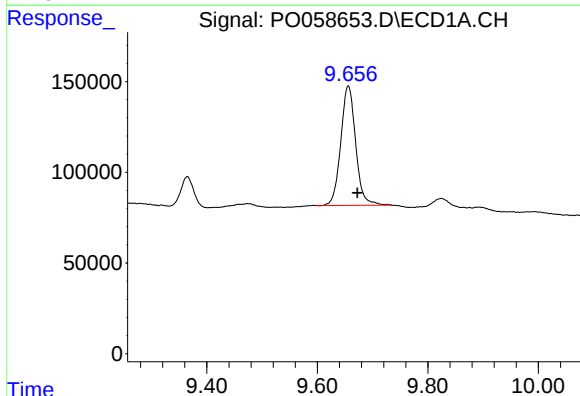
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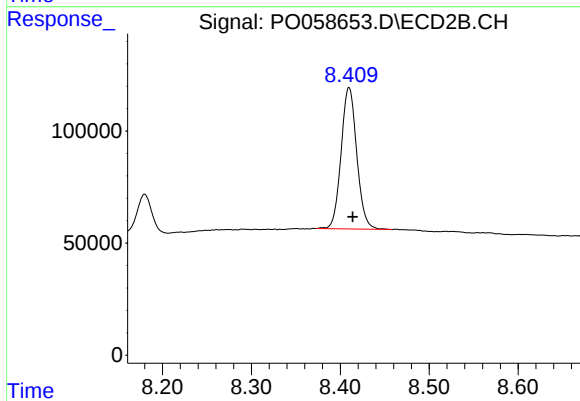
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 866272
Conc: 21.68 ng/ml



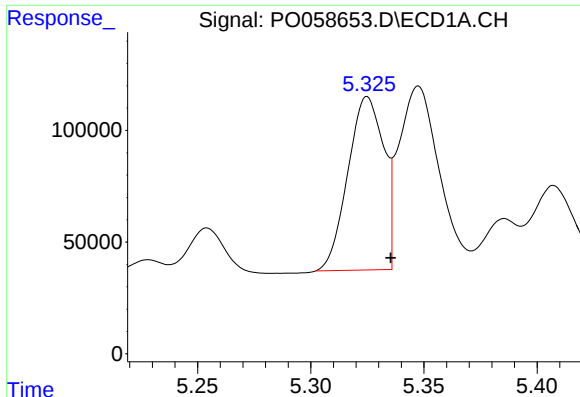
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.017 min
Response: 1231853
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 772686
Conc: 19.58 ng/ml



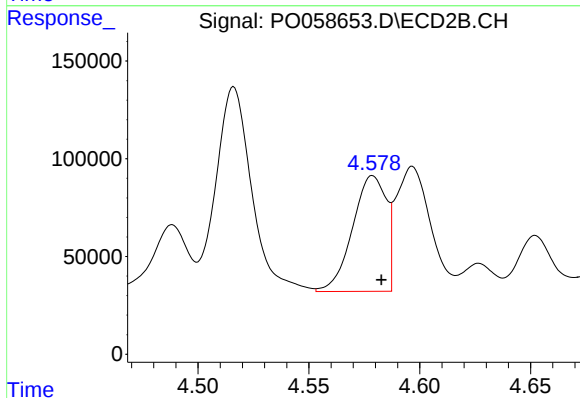
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 854873
Conc: 845.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-5

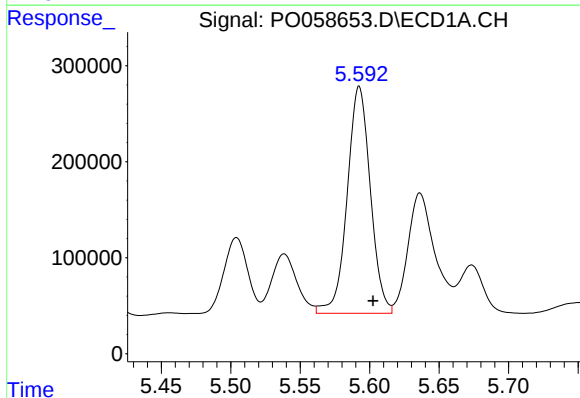
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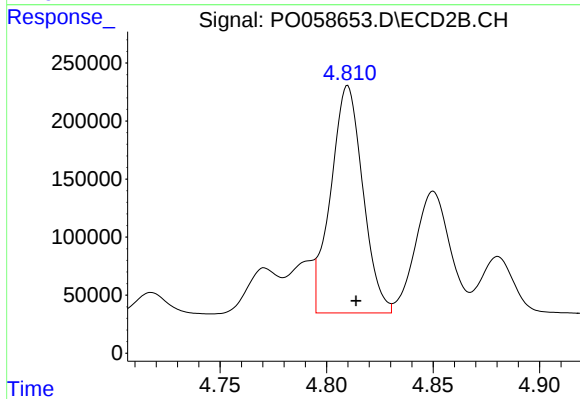
#21 AR-1248-1

R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 627135
Conc: 784.27 ng/ml



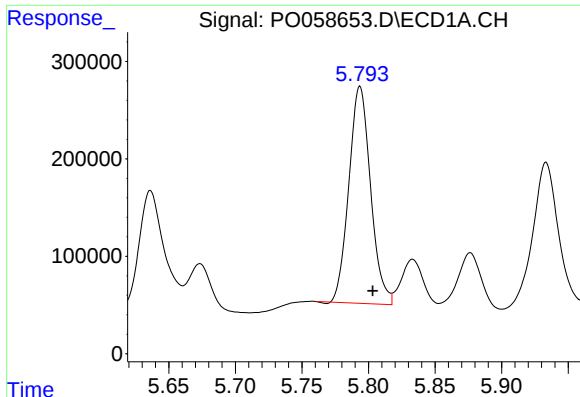
#22 AR-1248-2

R.T.: 5.593 min
Delta R.T.: -0.010 min
Response: 2749717
Conc: 1902.14 ng/ml



#22 AR-1248-2

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 2044388
Conc: 1845.12 ng/ml m



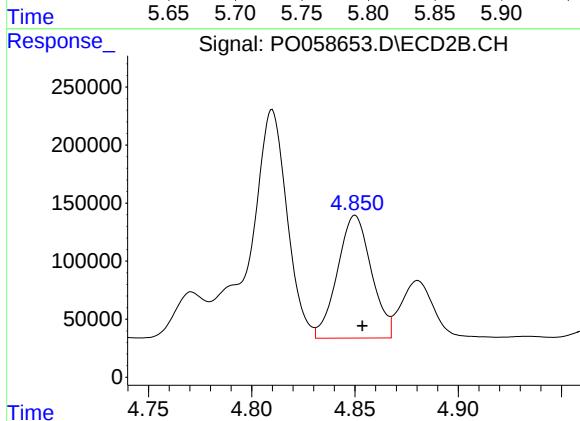
#23 AR-1248-3

R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 2524765
Conc: 1537.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-5

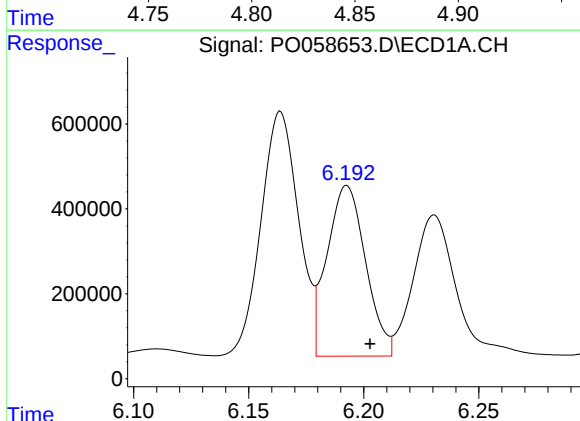
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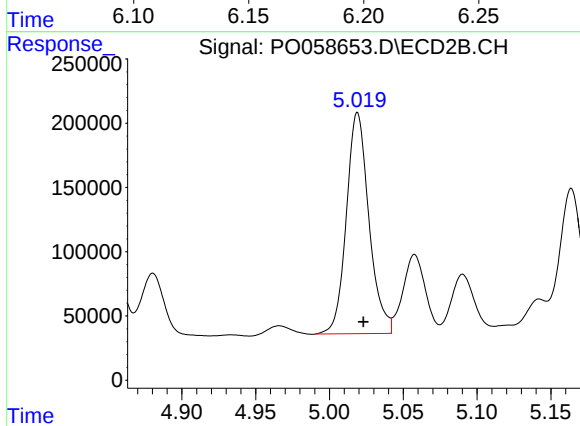
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 1209234
Conc: 1062.45 ng/ml



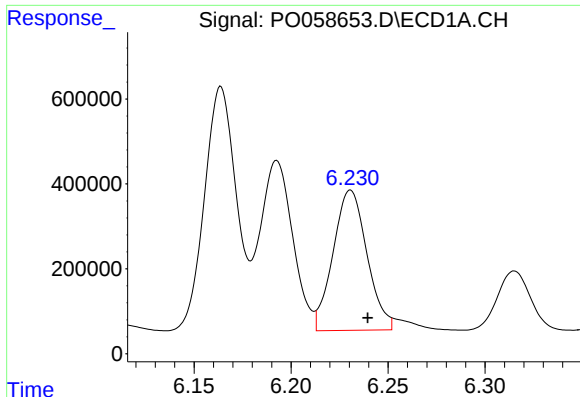
#24 AR-1248-4

R.T.: 6.193 min
Delta R.T.: -0.010 min
Response: 4692253
Conc: 2316.88 ng/ml



#24 AR-1248-4

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 1833546
Conc: 1312.50 ng/ml



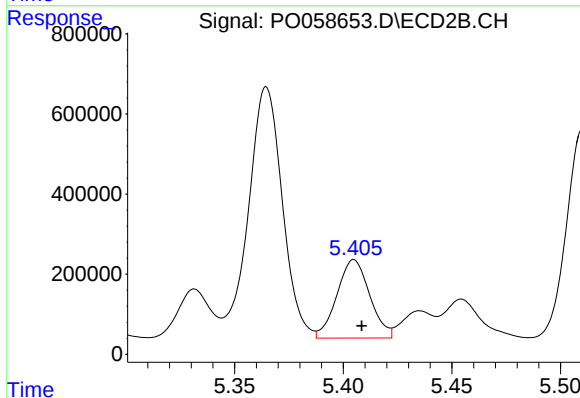
#25 AR-1248-5

R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 4015784
Conc: 2080.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-5

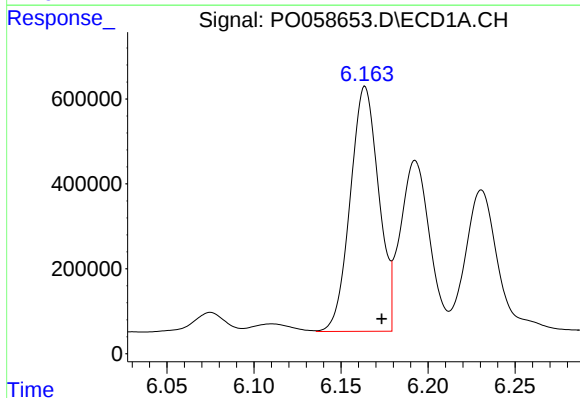
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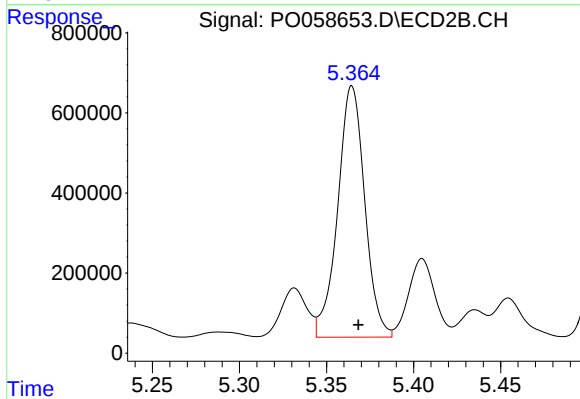
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 2059347
Conc: 1486.62 ng/ml



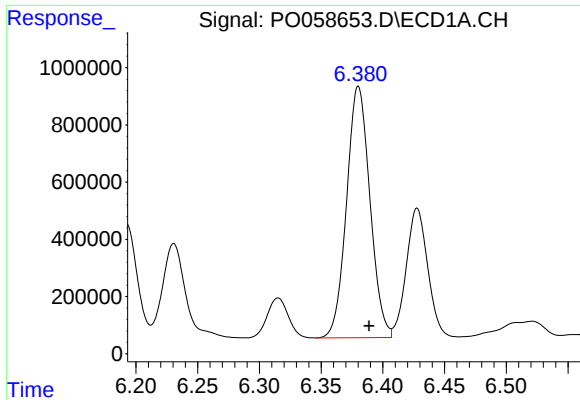
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 6565752
Conc: 2780.58 ng/ml



#26 AR-1254-1

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 6791492
Conc: 2621.65 ng/ml



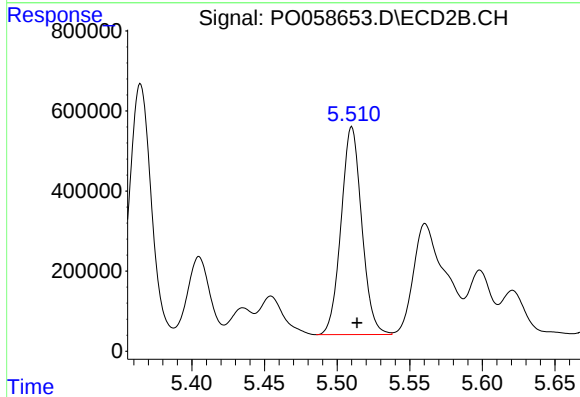
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 11589413
Conc: 3007.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-5

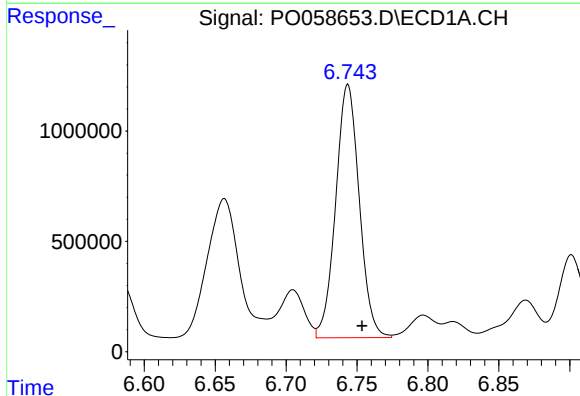
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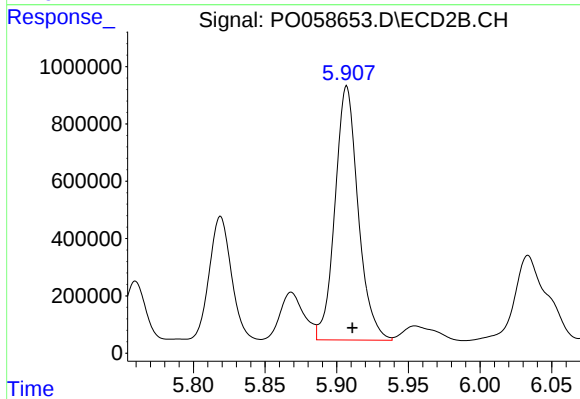
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 5148750
Conc: 2248.92 ng/ml



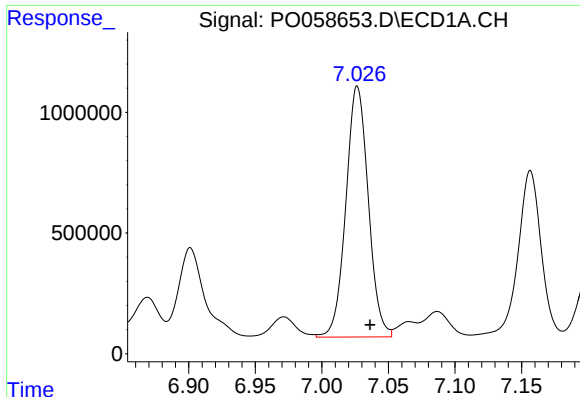
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 13291086
Conc: 3282.04 ng/ml



#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 9993940
Conc: 2716.21 ng/ml



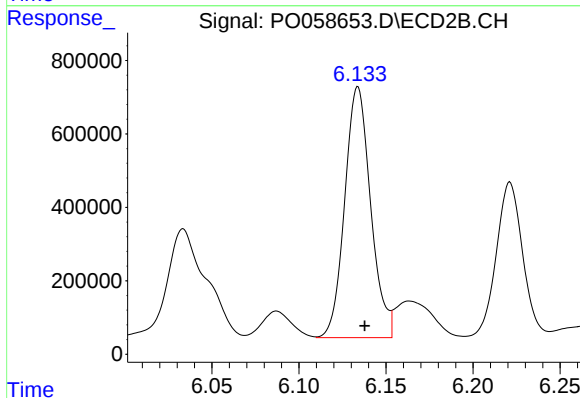
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 12200300
Conc: 3388.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-5

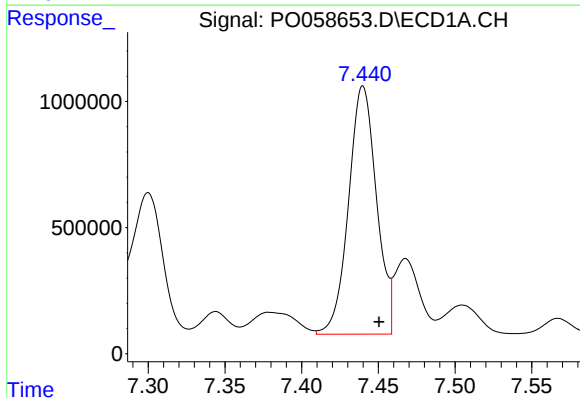
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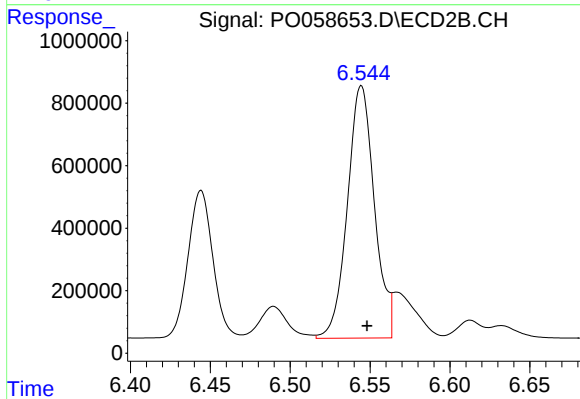
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.004 min
Response: 7086359
Conc: 3047.62 ng/ml



#30 AR-1254-5

R.T.: 7.440 min
Delta R.T.: -0.010 min
Response: 12518446
Conc: 3453.59 ng/ml



#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 9547244
Conc: 2767.67 ng/ml m