

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2019 16:00
 Operator : SM/AJ
 Sample : K3849-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 17:07:54 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...	4.198	3.539	956067	816543	28.214m	25.458
2)	SA Decachlor...	9.716	8.445	1160454	798789	22.683	23.305
Target Compounds							
21)	L5 AR-1248-1	5.355	4.601	425707	307217	455.381	418.341
22)	L5 AR-1248-2	5.623	4.833	1021762	717376	758.297	704.001
23)	L5 AR-1248-3	5.825	4.873	798428	619082	515.029	588.943
24)	L5 AR-1248-4	6.225	5.042	1883502	620099	962.031	481.589 #
25)	L5 AR-1248-5	6.262	5.429	1428194	1124090	749.376	889.177
26)	L6 AR-1254-1	6.197	5.389	2044748	2119582	1040.483	1040.311
27)	L6 AR-1254-2	6.413	5.534	3700964	2092687	1132.125	1154.829
28)	L6 AR-1254-3	6.777	5.932	4813824	3994026	1364.543	1363.876
29)	L6 AR-1254-4	7.061	6.159	4389775	3025613	1483.622	1637.557
30)	L6 AR-1254-5	7.476	6.570	4466810	20698108	1521.783m	7613.828 #

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

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Misc :
ALS Vial : 16 Sample Multiplier: 1

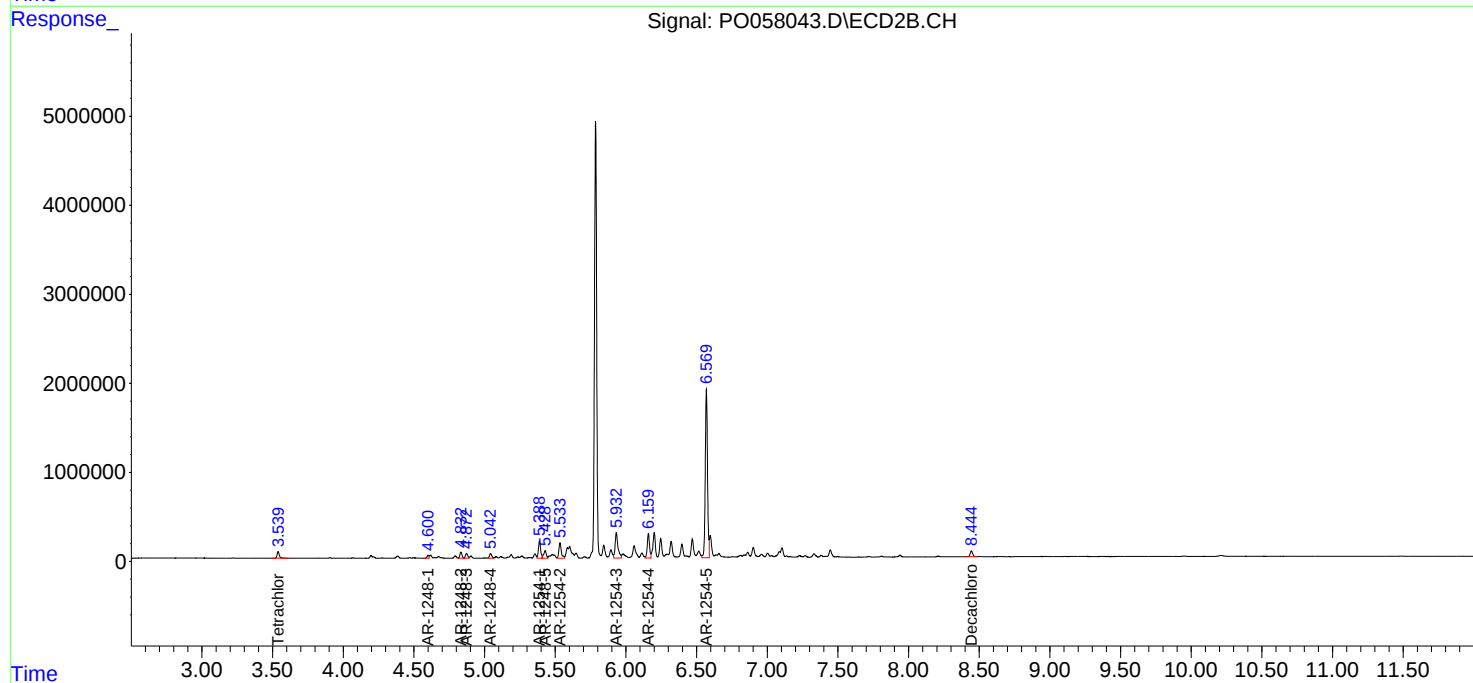
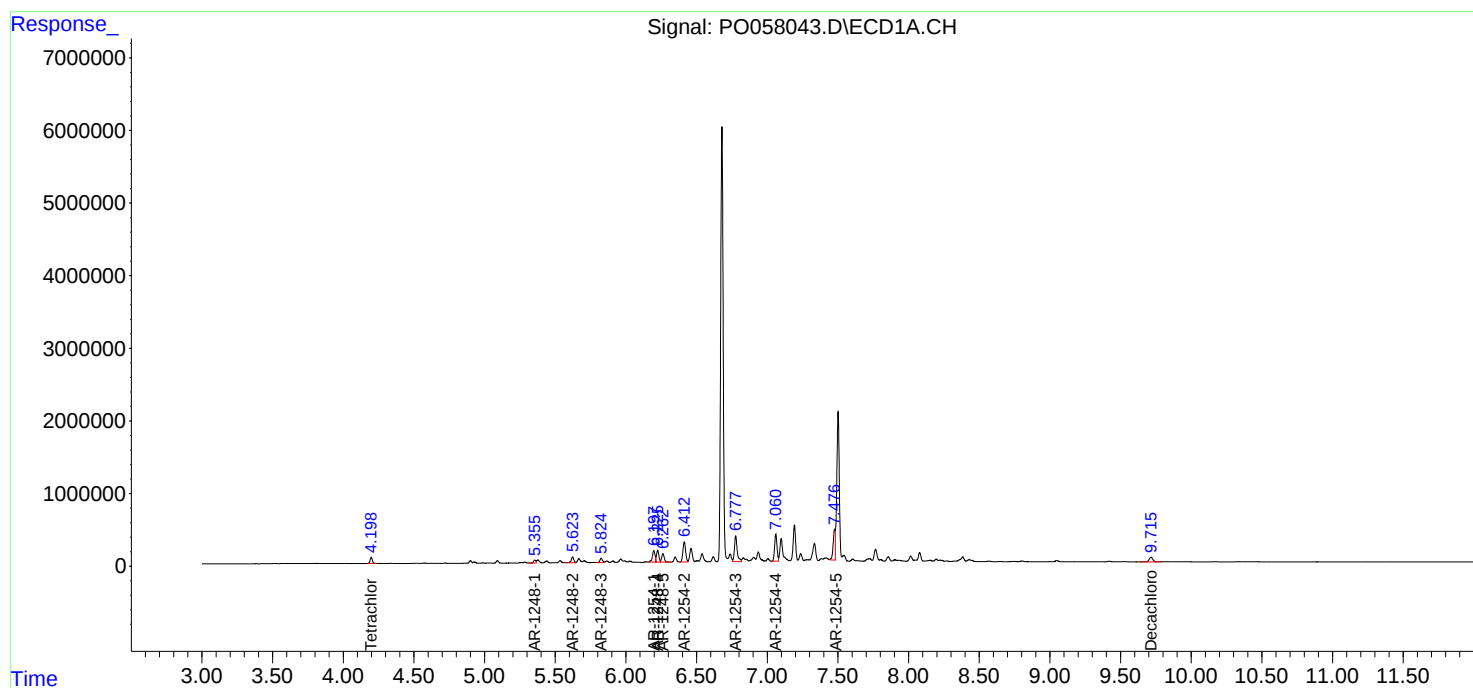
Instrument :
ECD_O
ClientSampleID :
S10-01-S

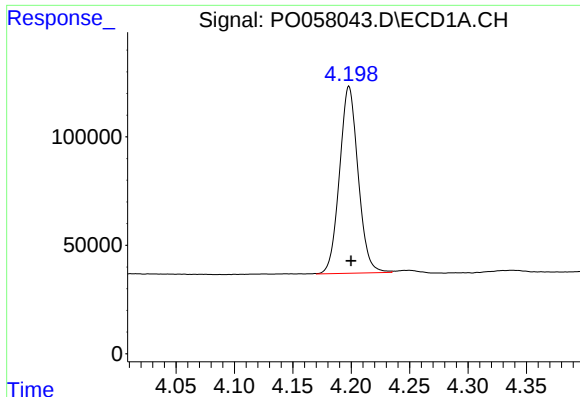
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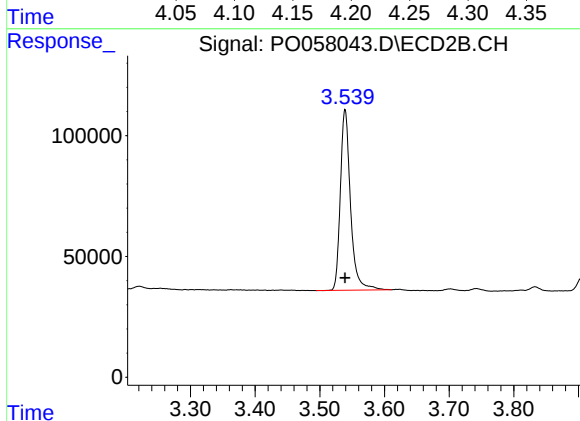
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 956067
Conc: 28.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S

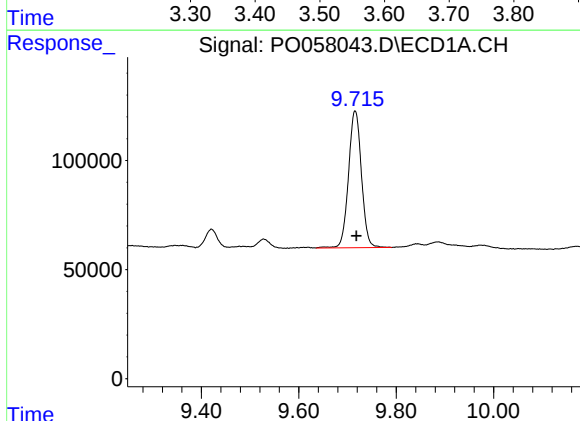
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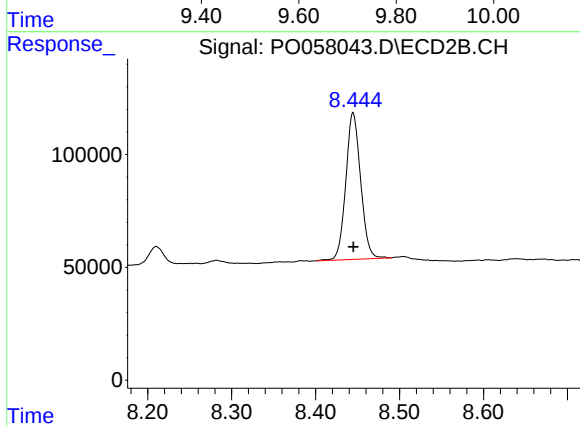
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 816543
Conc: 25.46 ng/ml



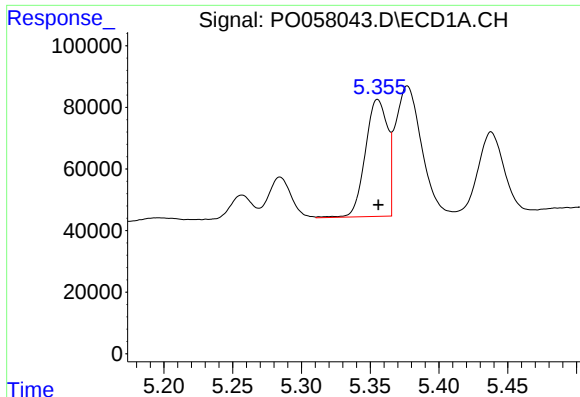
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.002 min
Response: 1160454
Conc: 22.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 798789
Conc: 23.30 ng/ml



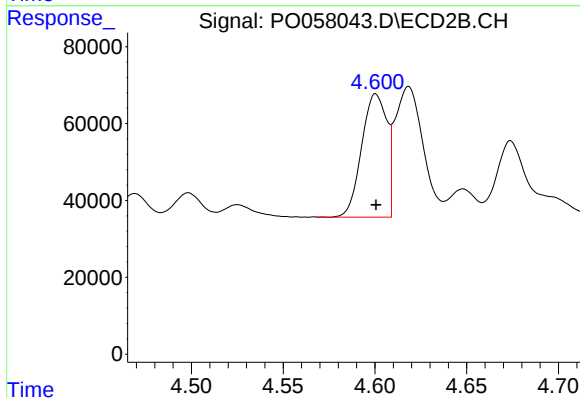
#21 AR-1248-1

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 425707
Conc: 455.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S

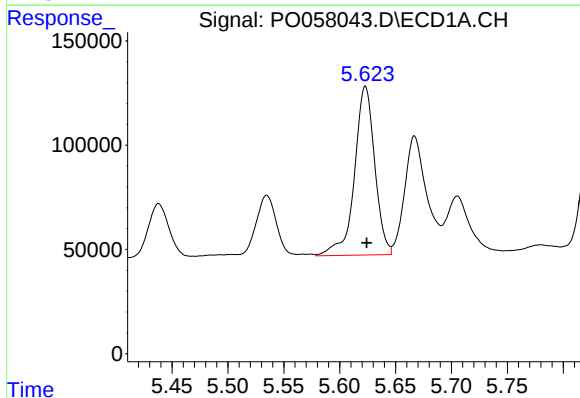
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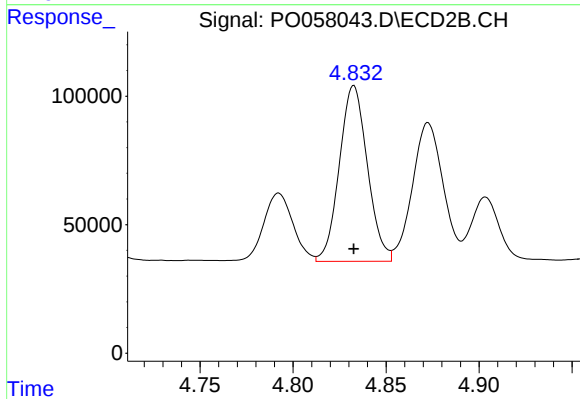
#21 AR-1248-1

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 307217
Conc: 418.34 ng/ml



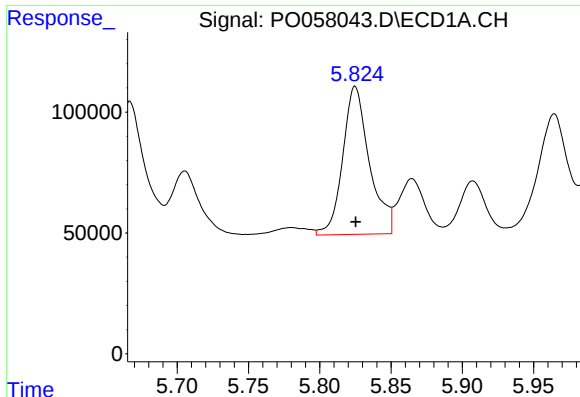
#22 AR-1248-2

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 1021762
Conc: 758.30 ng/ml



#22 AR-1248-2

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 717376
Conc: 704.00 ng/ml



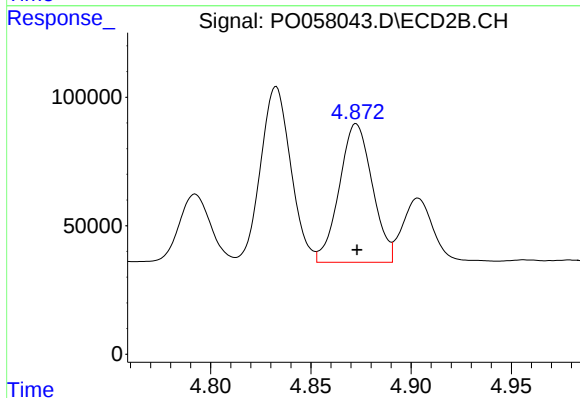
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 798428
Conc: 515.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S

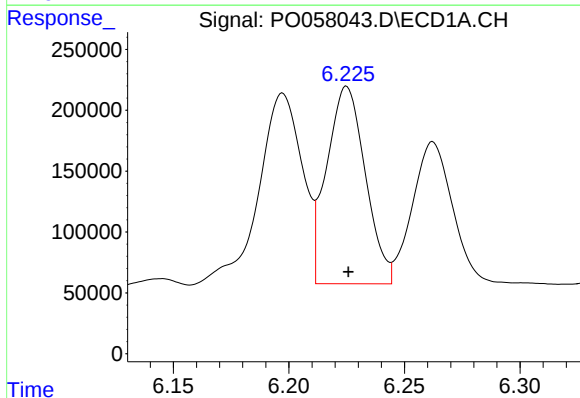
Manual Integrations
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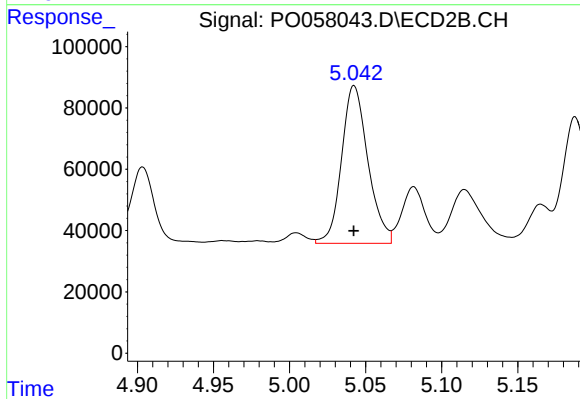
#23 AR-1248-3

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 619082
Conc: 588.94 ng/ml



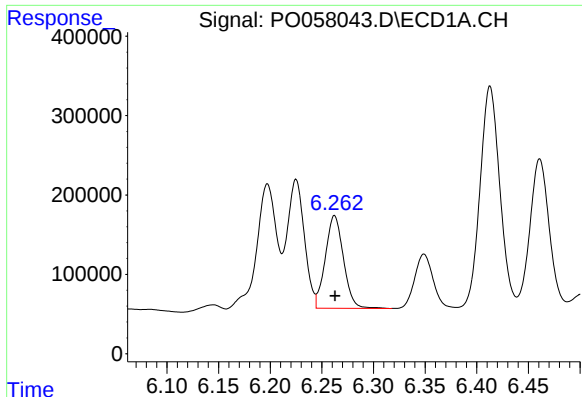
#24 AR-1248-4

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1883502
Conc: 962.03 ng/ml



#24 AR-1248-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 620099
Conc: 481.59 ng/ml



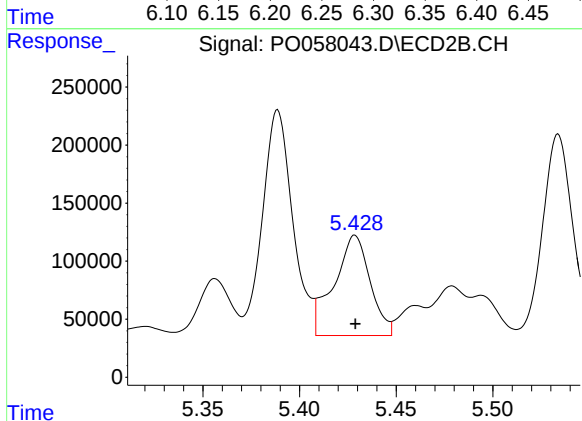
#25 AR-1248-5

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1428194
Conc: 749.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S

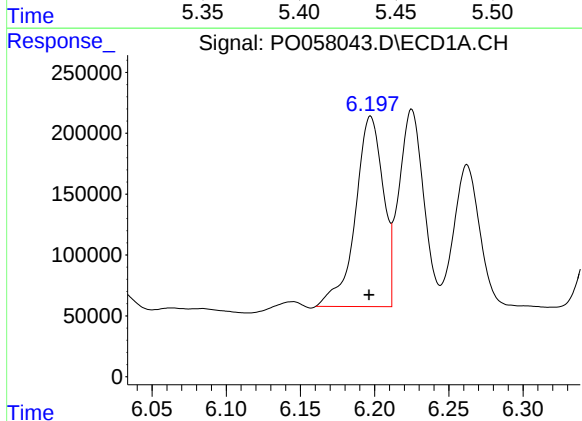
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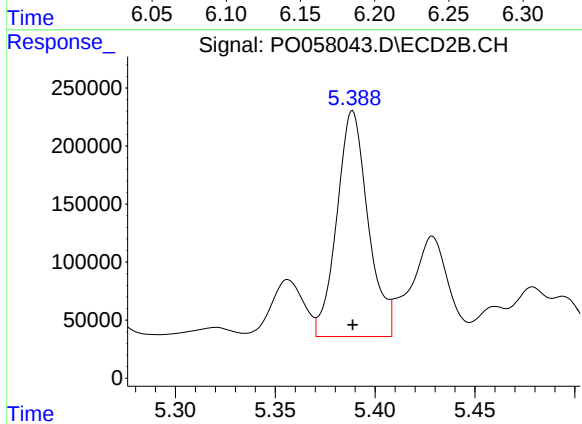
#25 AR-1248-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 1124090
Conc: 889.18 ng/ml



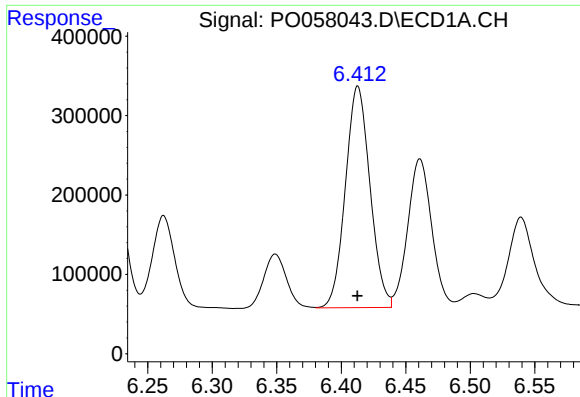
#26 AR-1254-1

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 2044748
Conc: 1040.48 ng/ml



#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 2119582
Conc: 1040.31 ng/ml



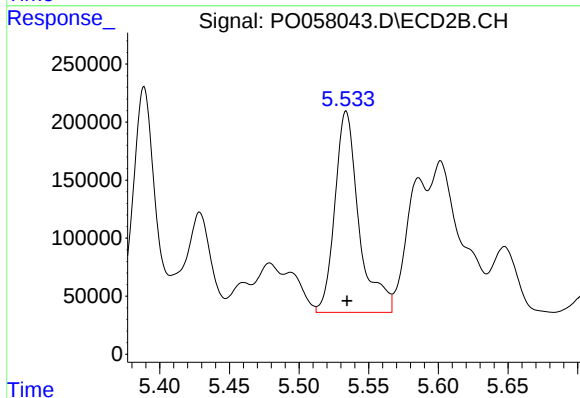
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 3700964
Conc: 1132.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S

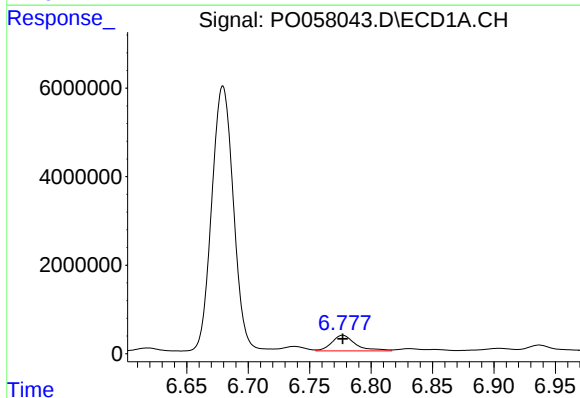
Manual Integrations
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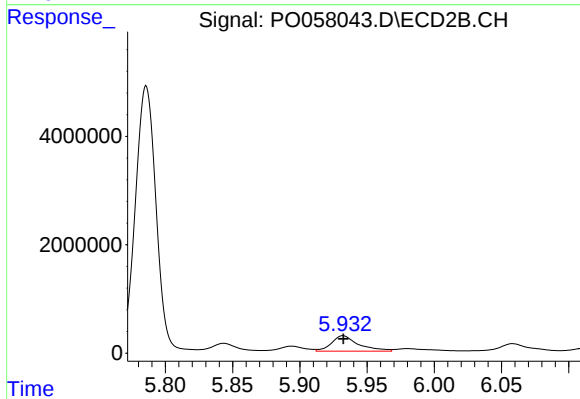
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2092687
Conc: 1154.83 ng/ml



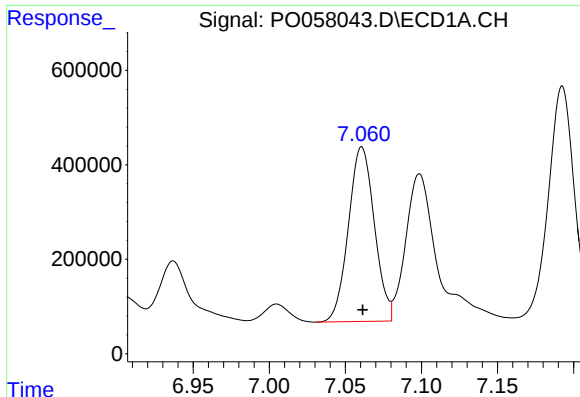
#28 AR-1254-3

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 4813824
Conc: 1364.54 ng/ml



#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 3994026
Conc: 1363.88 ng/ml



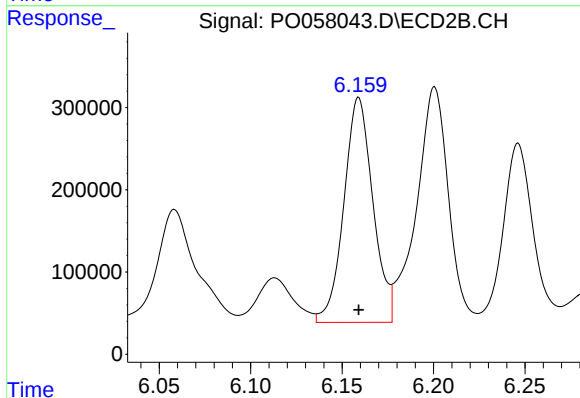
#29 AR-1254-4

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 4389775
Conc: 1483.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S

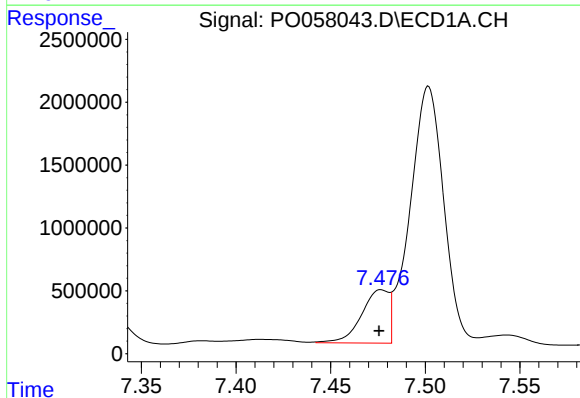
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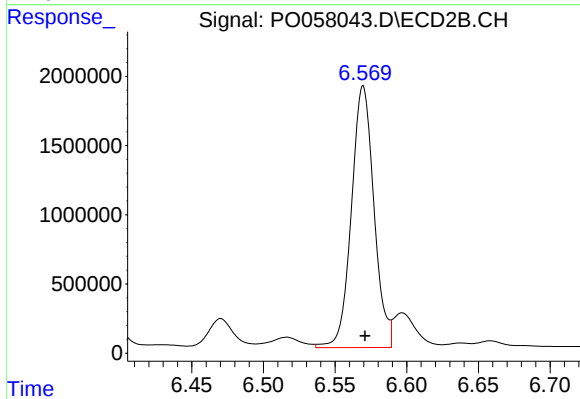
#29 AR-1254-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 3025613
Conc: 1637.56 ng/ml



#30 AR-1254-5

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 4466810
Conc: 1521.78 ng/ml m



#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 20698108
Conc: 7613.83 ng/ml