

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082119\
 Data File : P0059634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 5:05
 Operator : SM/AJ
 Sample : K4398-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AOC-3-SOUTH-A-10

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:41:12 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...	4.127	3.499	1864680	1162858	53.257	32.305 #
2)	SA Decachlor...	9.610	8.364	1082146	854253	20.341	21.186m
Target Compounds							
21)	L5 AR-1248-1	5.279	4.551	607709	422090	606.162m	509.756m
22)	L5 AR-1248-2	5.547	4.781	1065520	850242	734.382	737.337
23)	L5 AR-1248-3	5.746	4.820	1147530	668791	690.432m	563.074
24)	L5 AR-1248-4	6.145	4.989	1062957	626947	520.012m	431.460m
25)	L5 AR-1248-5	6.184	5.371	1207363	702555	608.833m	490.856
26)	L6 AR-1254-1	6.121	5.334	2528834	2305012	1212.046m	971.840
27)	L6 AR-1254-2	6.336	5.477	3393188	1209475	1017.066	576.406m#
28)	L6 AR-1254-3	6.700	5.873	2540344	2283347	715.901m	679.061
29)	L6 AR-1254-4	6.983	6.099	1846663	1159184	626.936	562.212m
30)	L6 AR-1254-5	7.398	6.508	1854612	1482092	599.733m	477.328m

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

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Sample : K4398-02
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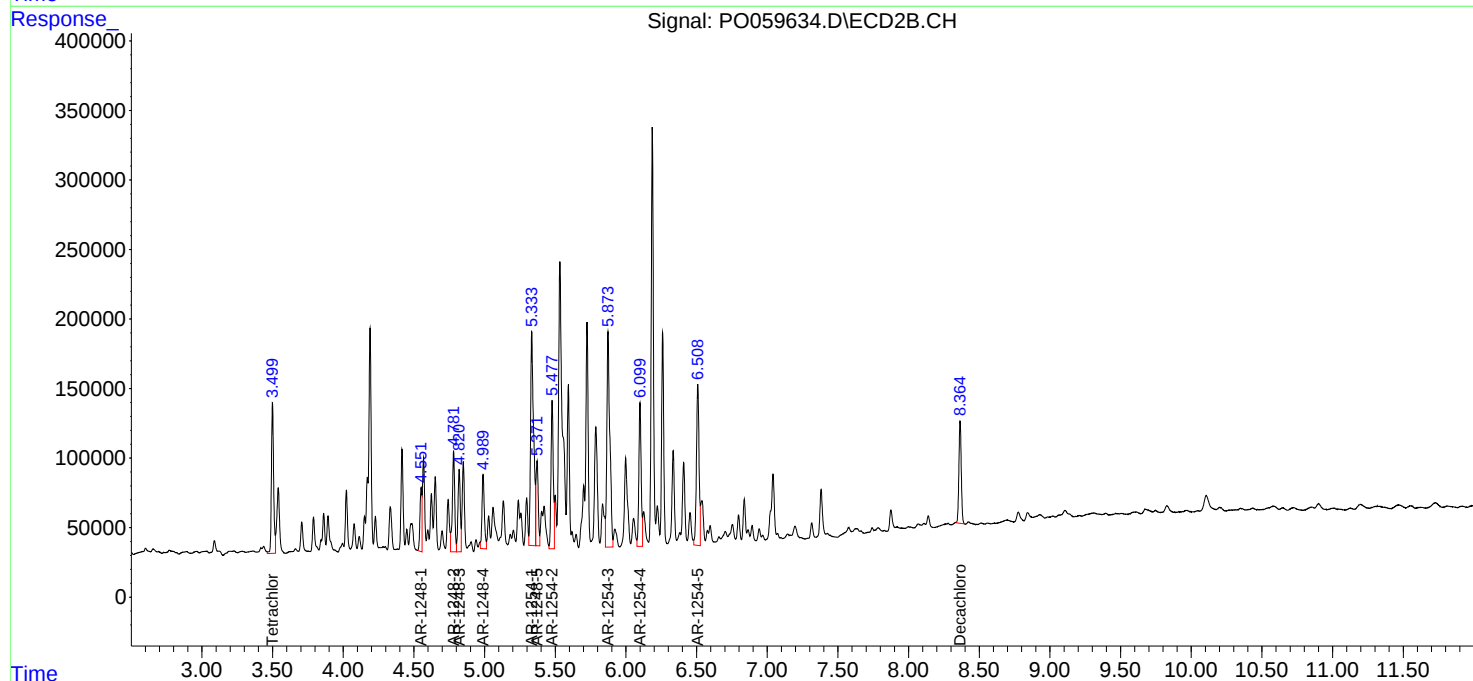
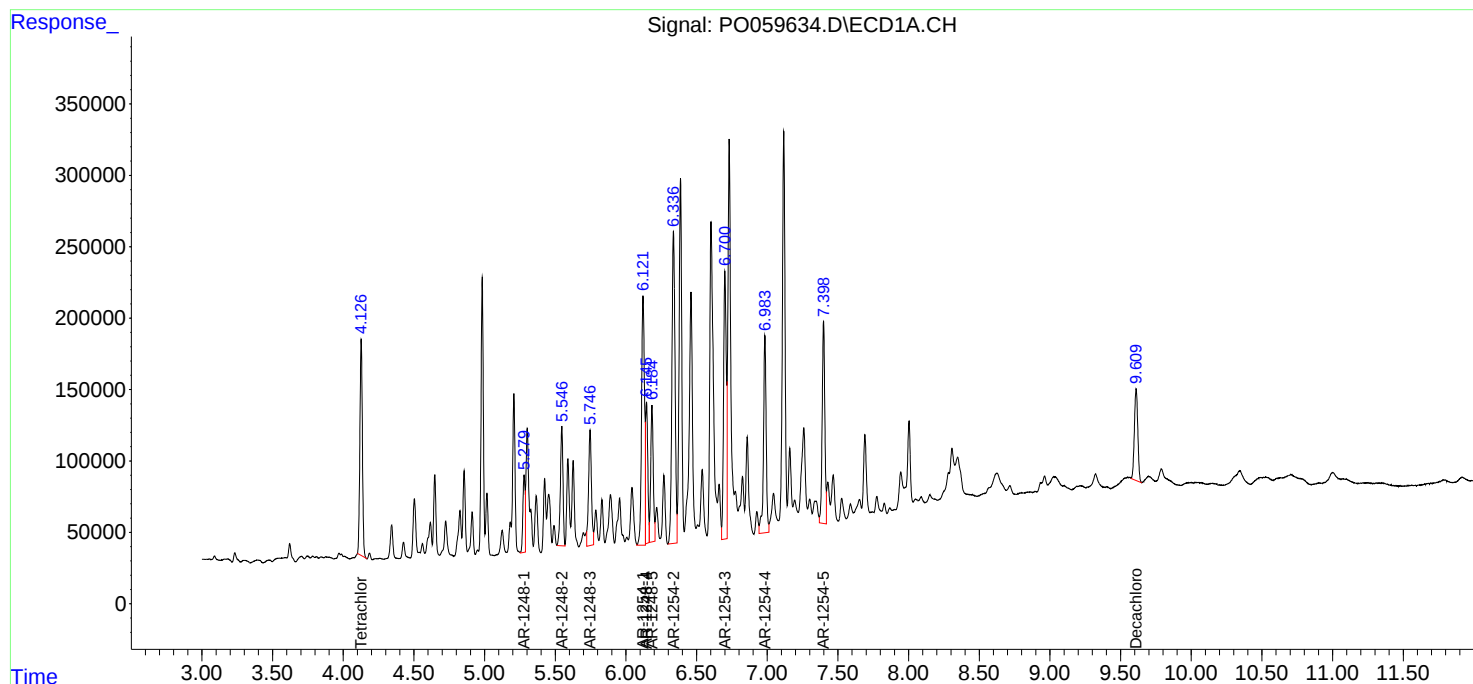
Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

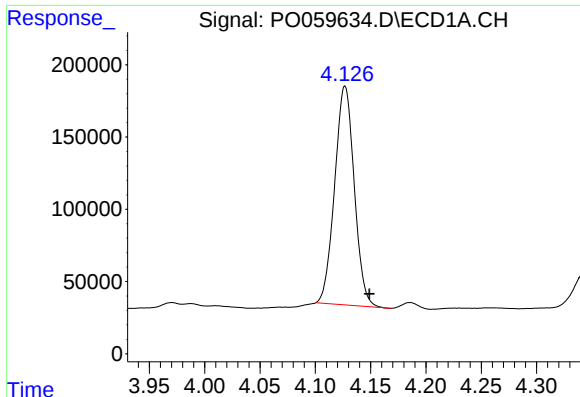
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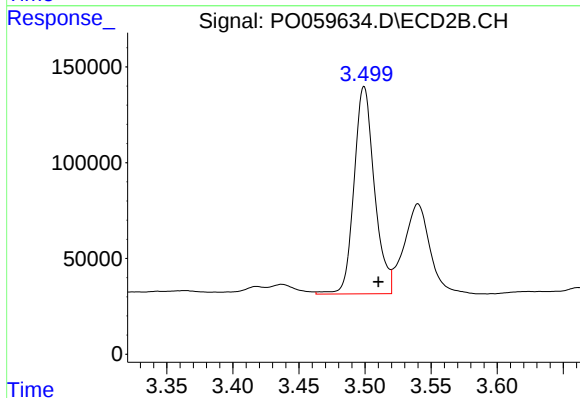
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 1864680
Conc: 53.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

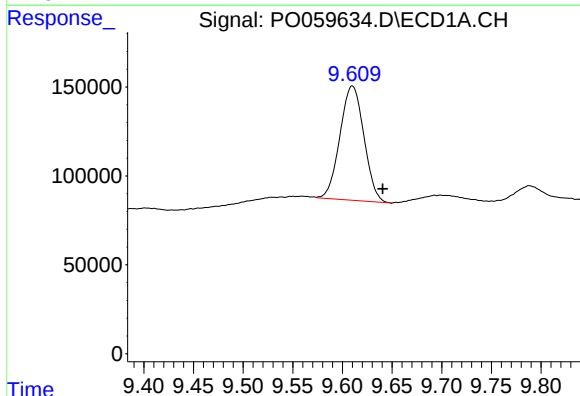
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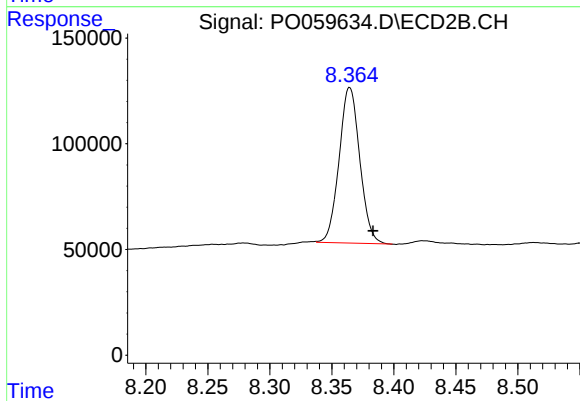
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 1162858
Conc: 32.31 ng/ml



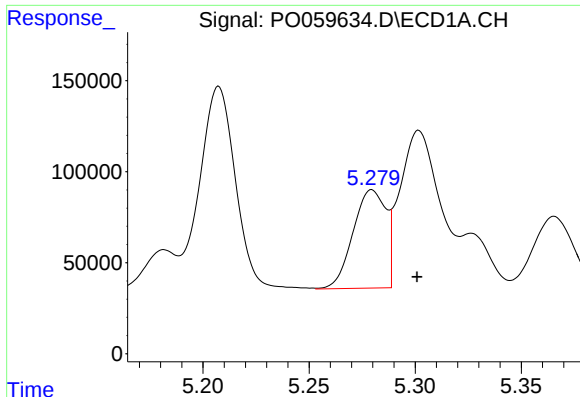
#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: -0.031 min
Response: 1082146
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.364 min
Delta R.T.: -0.019 min
Response: 854253
Conc: 21.19 ng/ml m



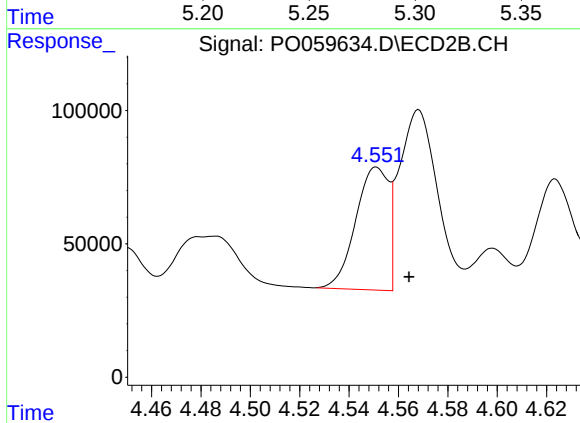
#21 AR-1248-1

R.T.: 5.279 min
Delta R.T.: -0.022 min
Response: 607709
Conc: 606.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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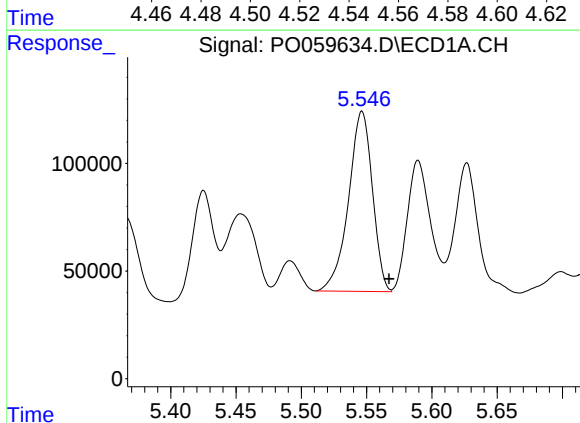
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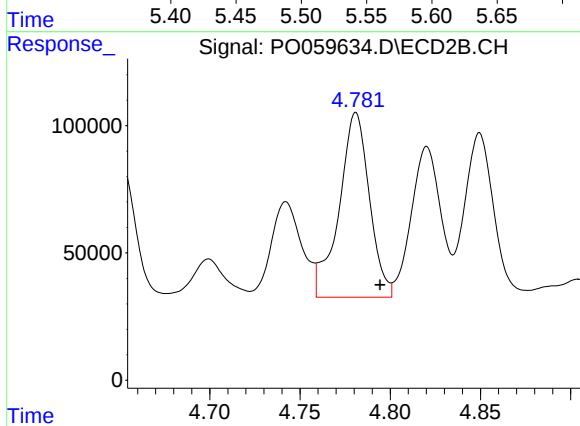
#21 AR-1248-1

R.T.: 4.551 min
Delta R.T.: -0.014 min
Response: 422090
Conc: 509.76 ng/ml m



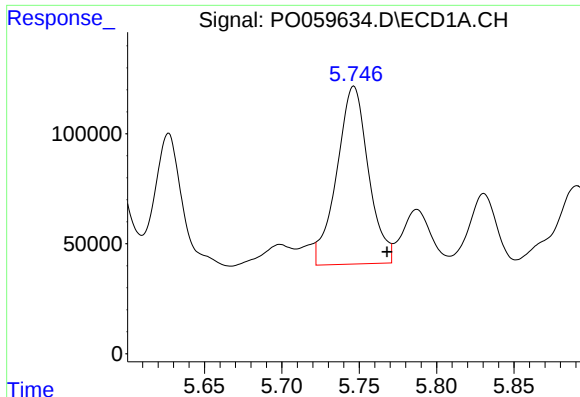
#22 AR-1248-2

R.T.: 5.547 min
Delta R.T.: -0.021 min
Response: 1065520
Conc: 734.38 ng/ml



#22 AR-1248-2

R.T.: 4.781 min
Delta R.T.: -0.013 min
Response: 850242
Conc: 737.34 ng/ml



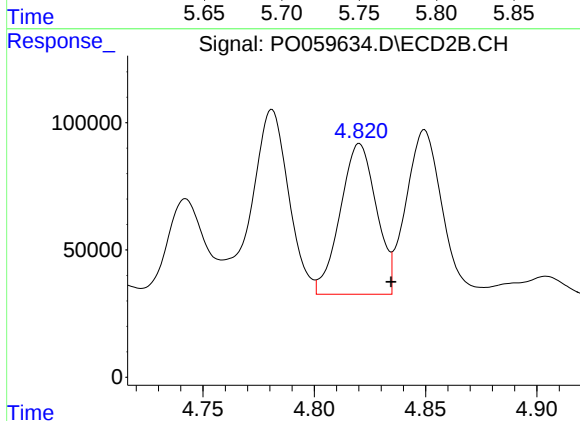
#23 AR-1248-3

R.T.: 5.746 min
Delta R.T.: -0.022 min
Response: 1147530
Conc: 690.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

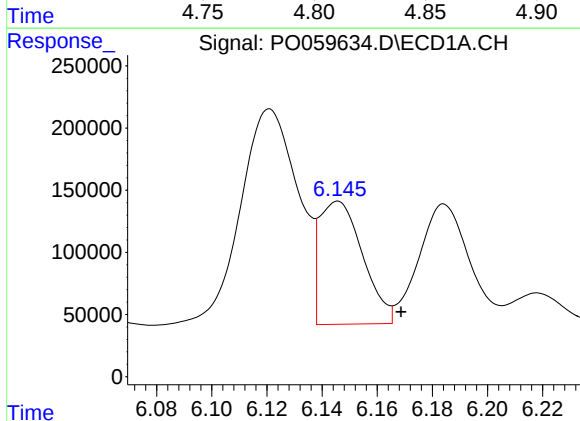
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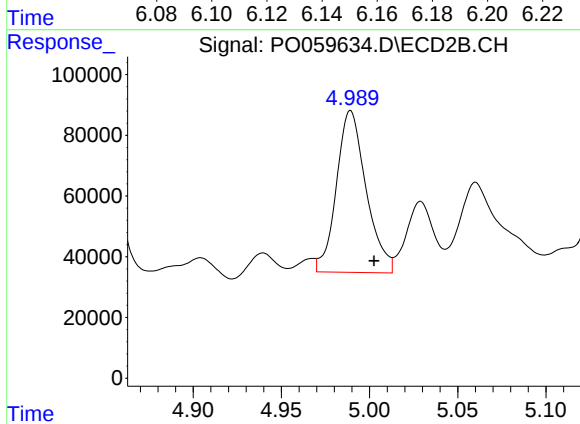
#23 AR-1248-3

R.T.: 4.820 min
Delta R.T.: -0.014 min
Response: 668791
Conc: 563.07 ng/ml



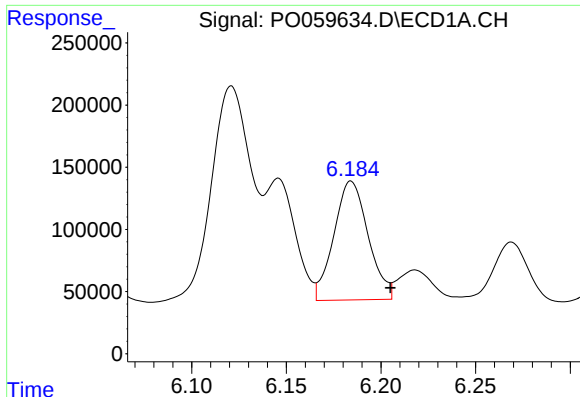
#24 AR-1248-4

R.T.: 6.145 min
Delta R.T.: -0.023 min
Response: 1062957
Conc: 520.01 ng/ml m



#24 AR-1248-4

R.T.: 4.989 min
Delta R.T.: -0.014 min
Response: 626947
Conc: 431.46 ng/ml m



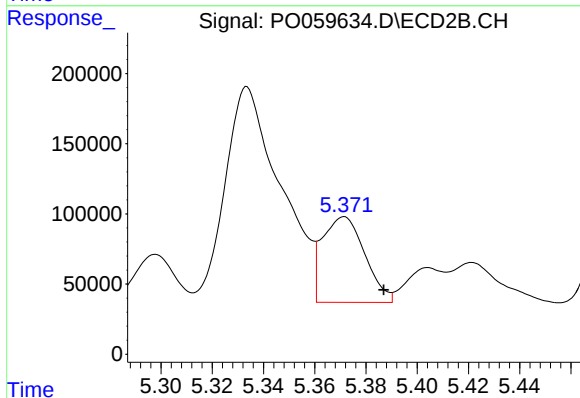
#25 AR-1248-5

R.T.: 6.184 min
Delta R.T.: -0.021 min
Response: 1207363
Conc: 608.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

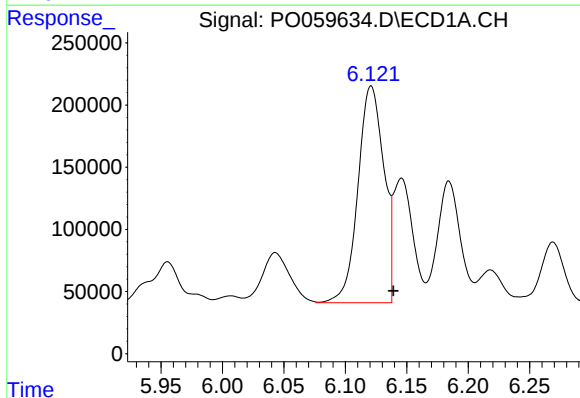
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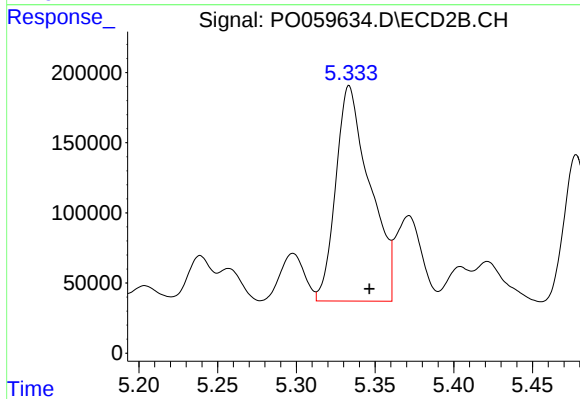
#25 AR-1248-5

R.T.: 5.371 min
Delta R.T.: -0.015 min
Response: 702555
Conc: 490.86 ng/ml



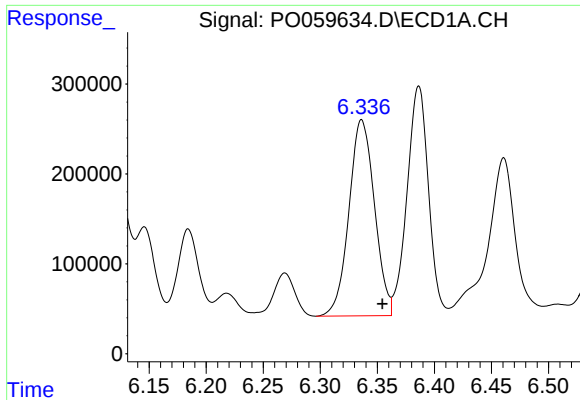
#26 AR-1254-1

R.T.: 6.121 min
Delta R.T.: -0.018 min
Response: 2528834
Conc: 1212.05 ng/ml m



#26 AR-1254-1

R.T.: 5.334 min
Delta R.T.: -0.013 min
Response: 2305012
Conc: 971.84 ng/ml



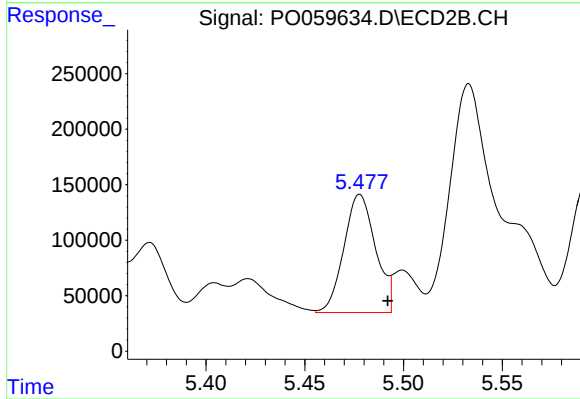
#27 AR-1254-2

R.T.: 6.336 min
Delta R.T.: -0.018 min
Response: 3393188
Conc: 1017.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

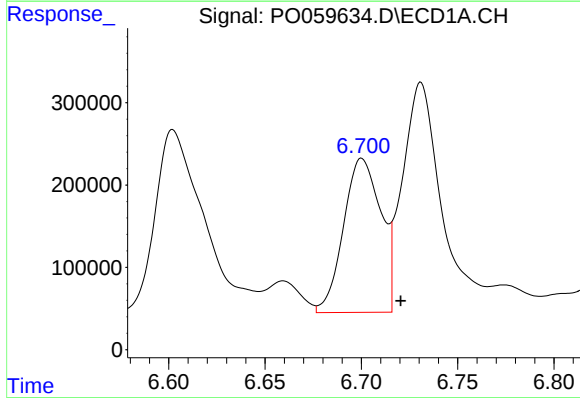
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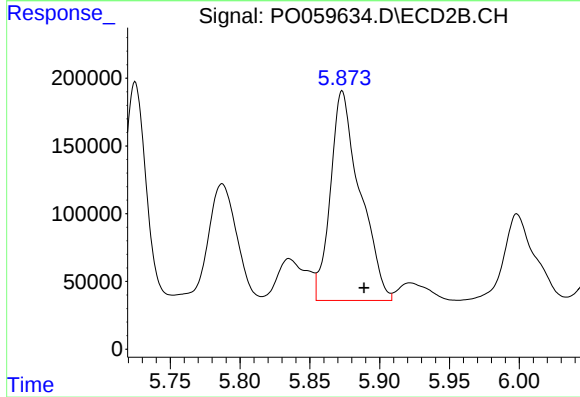
#27 AR-1254-2

R.T.: 5.477 min
Delta R.T.: -0.015 min
Response: 1209475
Conc: 576.41 ng/ml m



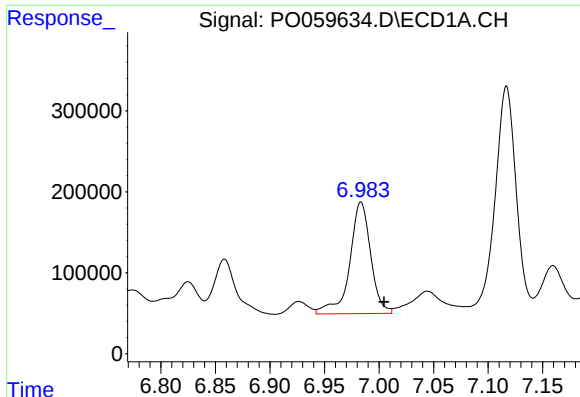
#28 AR-1254-3

R.T.: 6.700 min
Delta R.T.: -0.021 min
Response: 2540344
Conc: 715.90 ng/ml m



#28 AR-1254-3

R.T.: 5.873 min
Delta R.T.: -0.016 min
Response: 2283347
Conc: 679.06 ng/ml



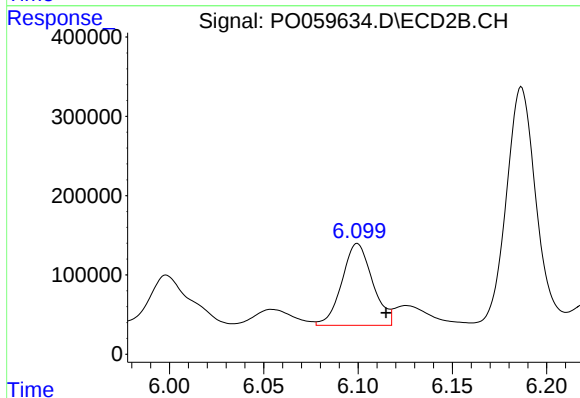
#29 AR-1254-4

R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 1846663
Conc: 626.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-A-10

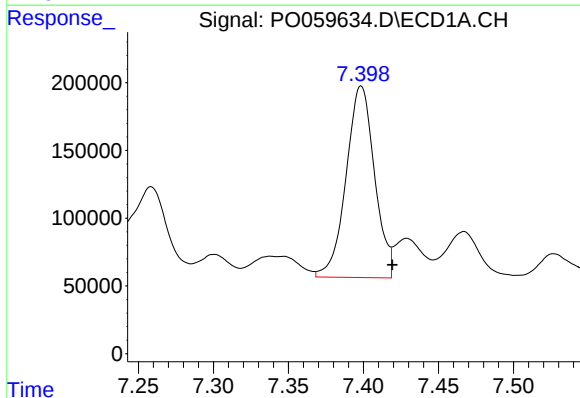
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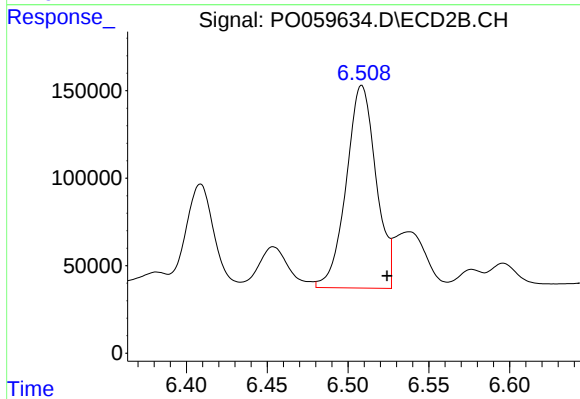
#29 AR-1254-4

R.T.: 6.099 min
Delta R.T.: -0.016 min
Response: 1159184
Conc: 562.21 ng/ml m



#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 1854612
Conc: 599.73 ng/ml m



#30 AR-1254-5

R.T.: 6.508 min
Delta R.T.: -0.016 min
Response: 1482092
Conc: 477.33 ng/ml m