

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 5:59
 Operator : SM/AJ
 Sample : K4049-11
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-11

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:45:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.171	3.522	929680	821080	22.029	20.553
2)	SA Decachlor...	9.654	8.409	703959	521996	12.999	13.224
Target Compounds							
21)	L5 AR-1248-1	5.324	4.578	37173	24275	36.769m	30.357m
22)	L5 AR-1248-2	5.592	4.810	244759	206875	169.314m	186.711
23)	L5 AR-1248-3	5.794	4.849	189938	105406	115.632	92.611
24)	L5 AR-1248-4	6.192	5.019	222302	169101	109.765	121.047
25)	L5 AR-1248-5	6.231	5.405	317030	126201	164.235	91.103 #
26)	L6 AR-1254-1	6.164	5.364	718964	624602	304.479	241.109
27)	L6 AR-1254-2	6.380	5.510	1021168	497873	264.966	217.466
28)	L6 AR-1254-3	6.744	5.907	1172740	999431	289.592	271.632
29)	L6 AR-1254-4	7.025	6.134	663608	433739	184.303	186.537
30)	L6 AR-1254-5	7.440	6.544	952548	845095	262.789	244.987m

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

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Data File : P0058659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 5:59
Operator : SM/AJ
Sample : K4049-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

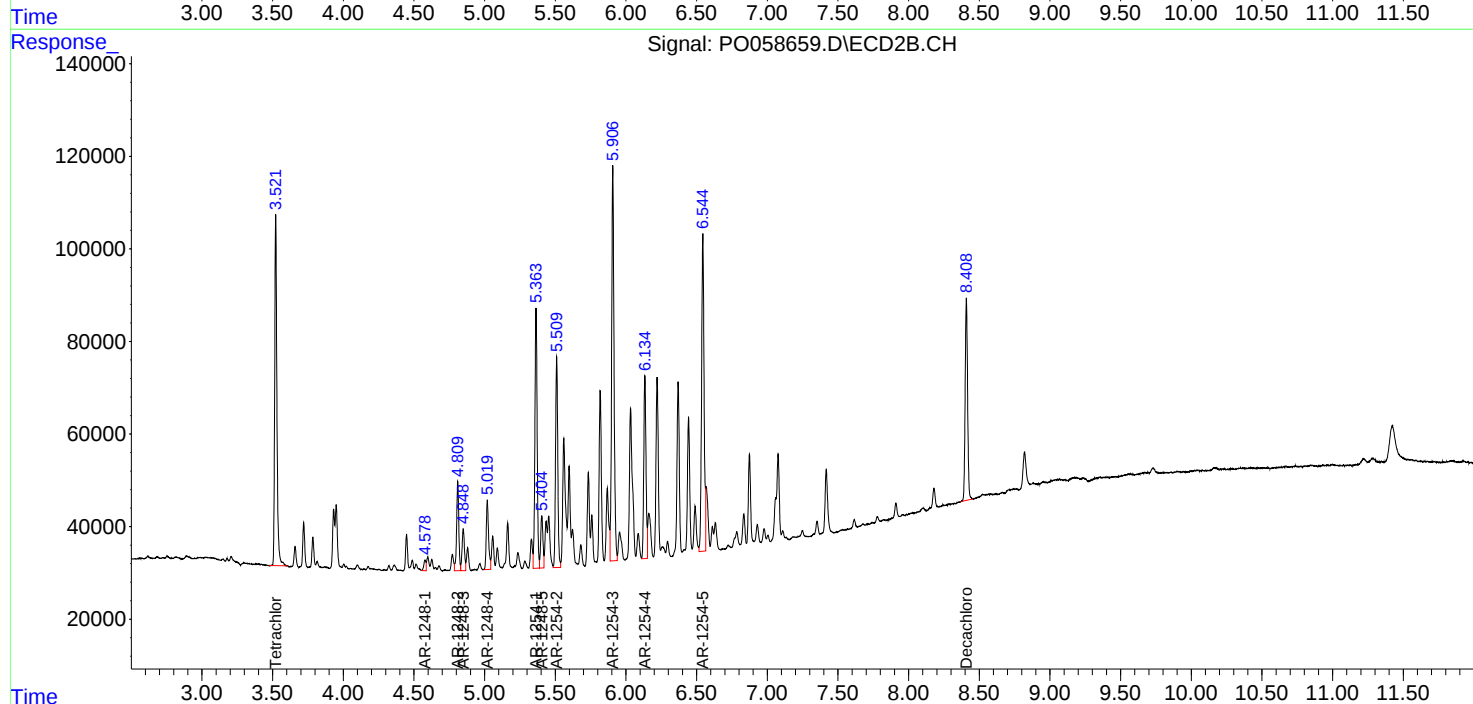
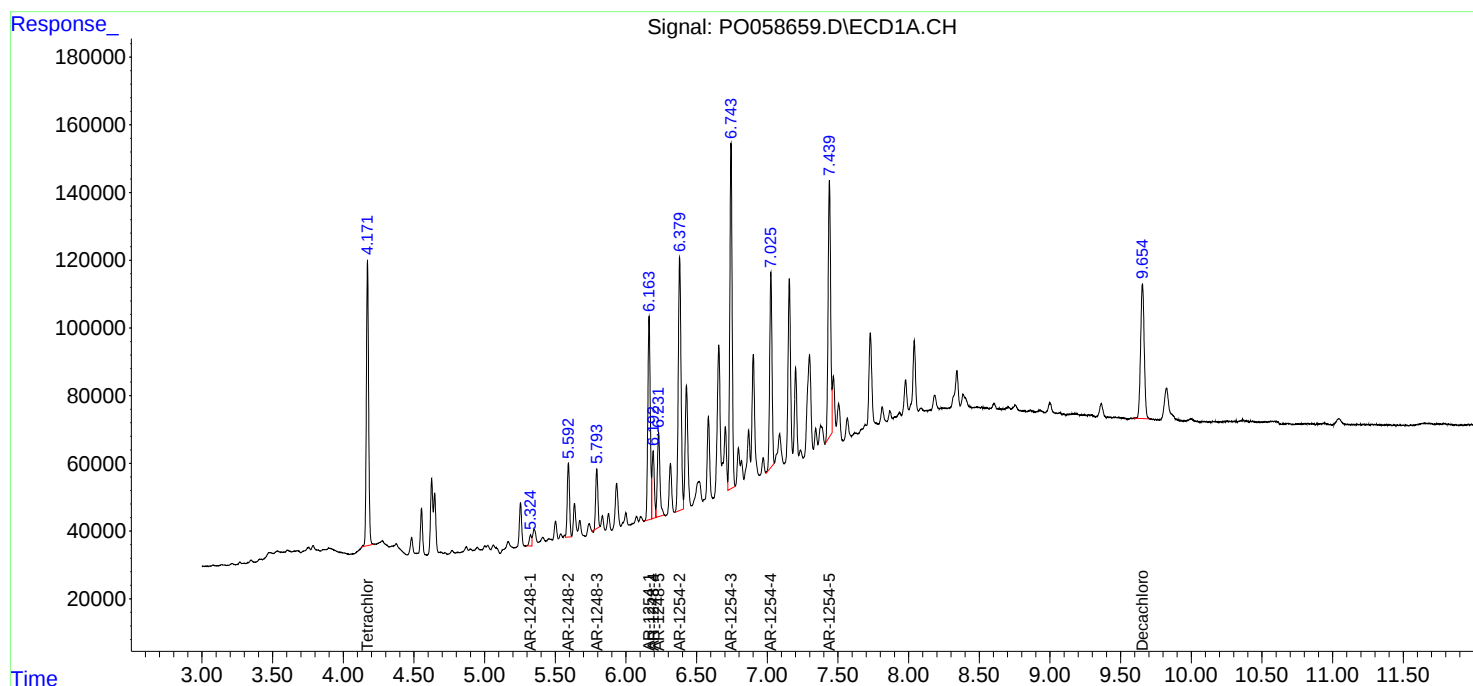
Instrument :
ECD_O
ClientSampled :
SP-11

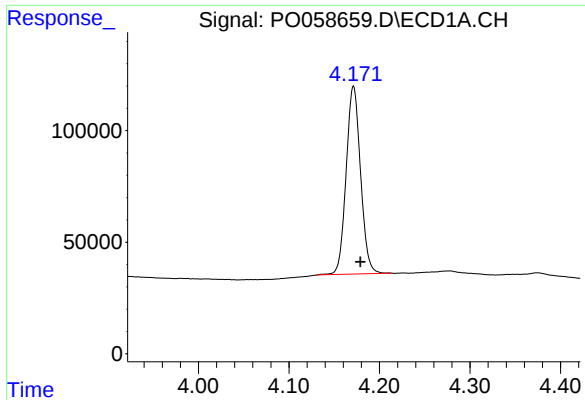
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:45:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





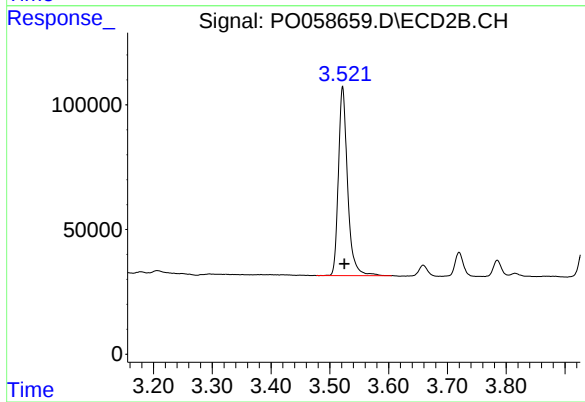
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.008 min
Response: 929680
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-11

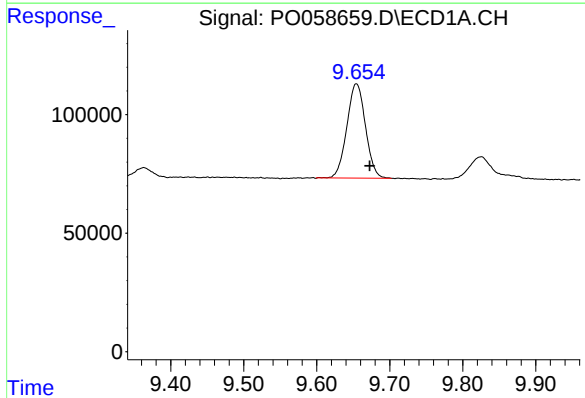
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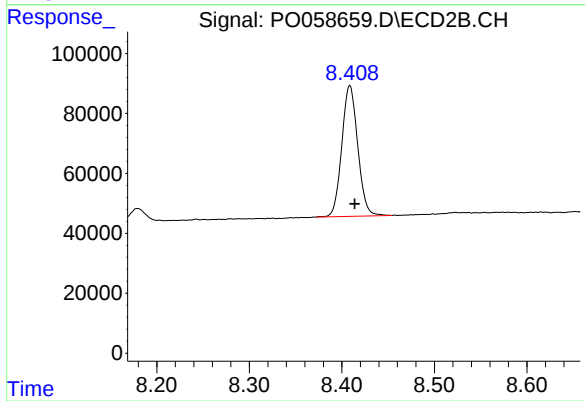
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 821080
Conc: 20.55 ng/ml



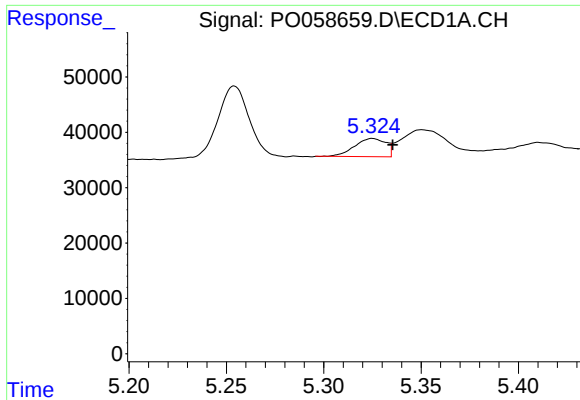
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.018 min
Response: 703959
Conc: 13.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 521996
Conc: 13.22 ng/ml



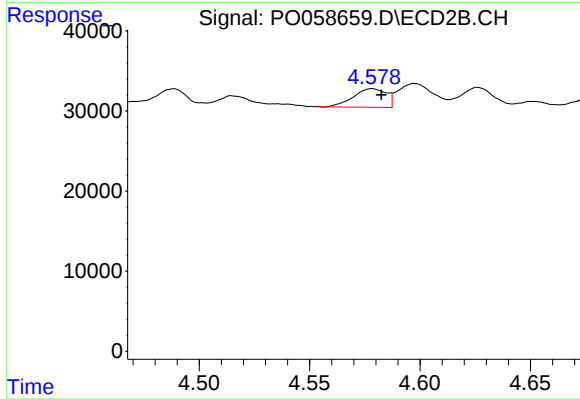
#21 AR-1248-1

R.T.: 5.324 min
Delta R.T.: -0.011 min
Response: 37173
Conc: 36.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-11

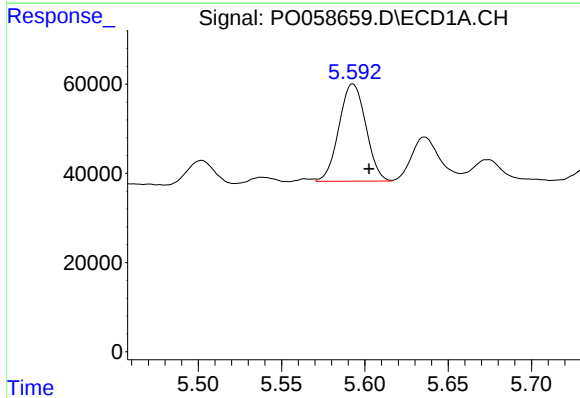
Manual Integrations
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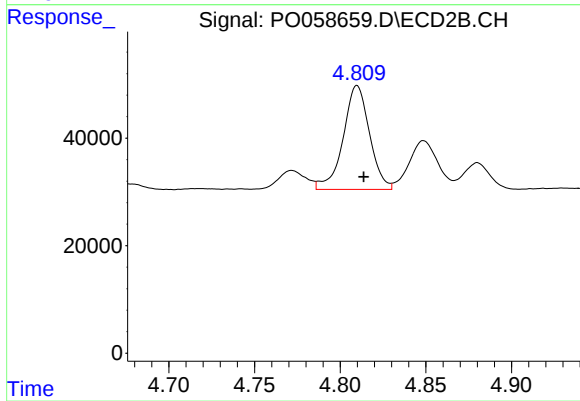
#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: -0.005 min
Response: 24275
Conc: 30.36 ng/ml m



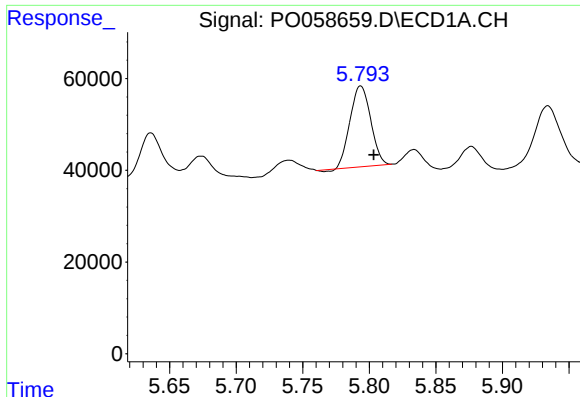
#22 AR-1248-2

R.T.: 5.592 min
Delta R.T.: -0.010 min
Response: 244759
Conc: 169.31 ng/ml m



#22 AR-1248-2

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 206875
Conc: 186.71 ng/ml



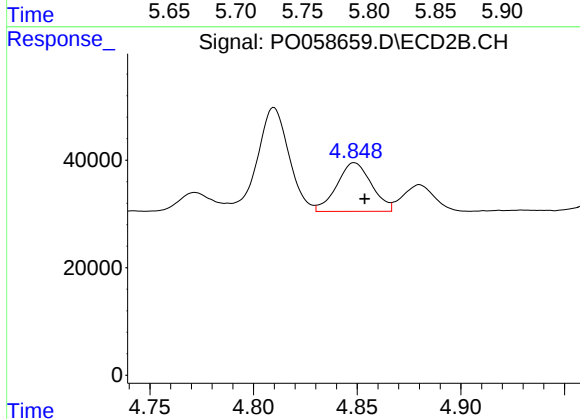
#23 AR-1248-3

R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 189938
Conc: 115.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-11

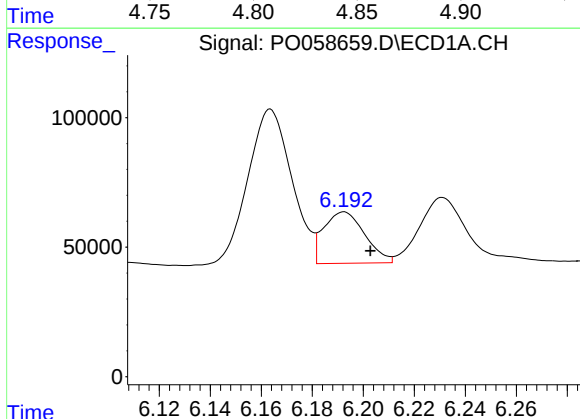
Manual Integrations
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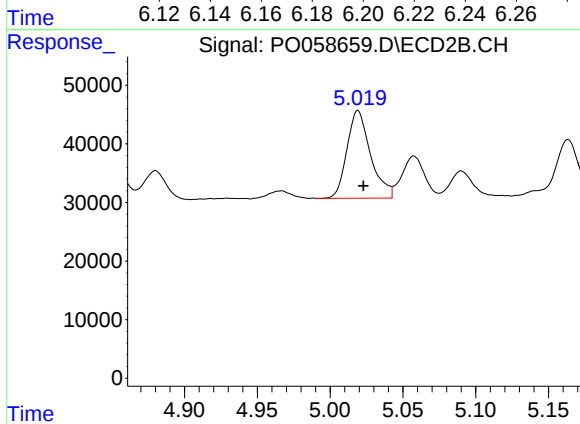
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 105406
Conc: 92.61 ng/ml



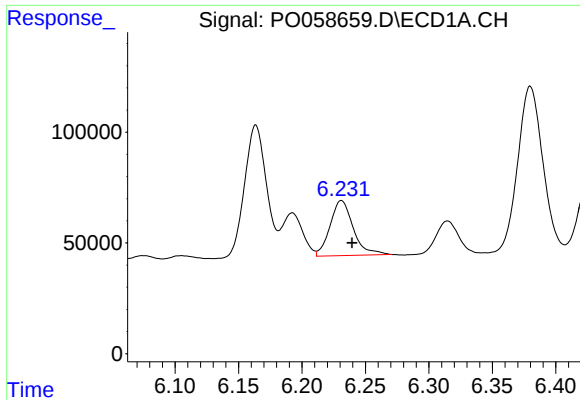
#24 AR-1248-4

R.T.: 6.192 min
Delta R.T.: -0.010 min
Response: 222302
Conc: 109.77 ng/ml



#24 AR-1248-4

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 169101
Conc: 121.05 ng/ml



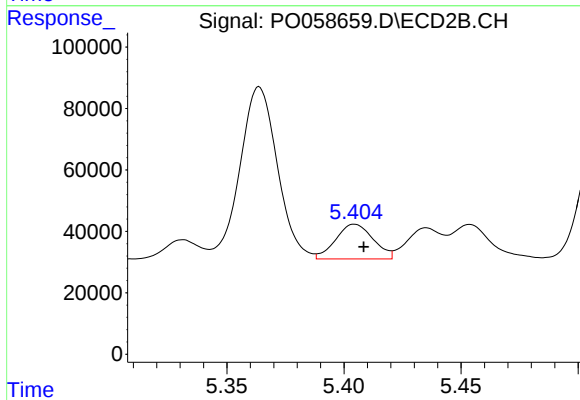
#25 AR-1248-5

R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 317030
Conc: 164.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-11

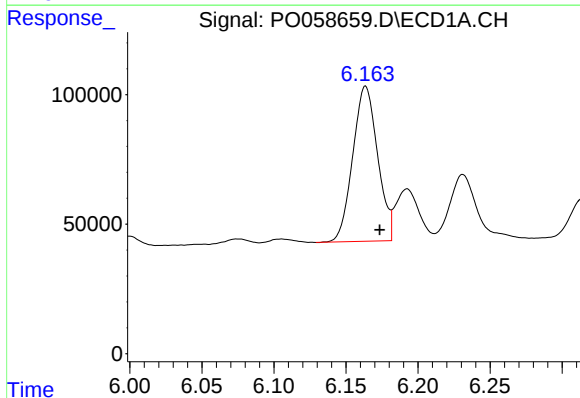
Manual Integrations
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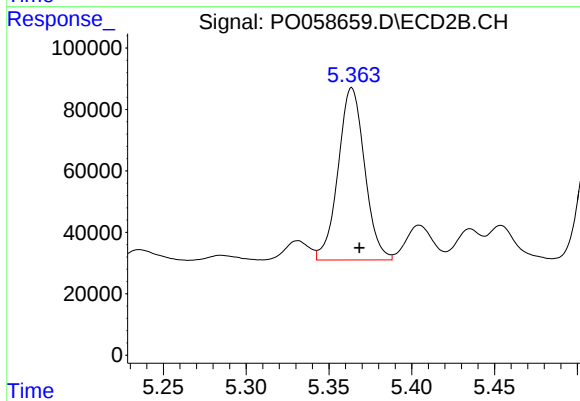
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 126201
Conc: 91.10 ng/ml



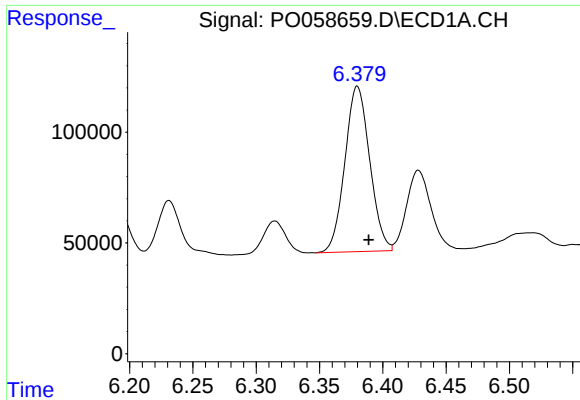
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 718964
Conc: 304.48 ng/ml



#26 AR-1254-1

R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 624602
Conc: 241.11 ng/ml



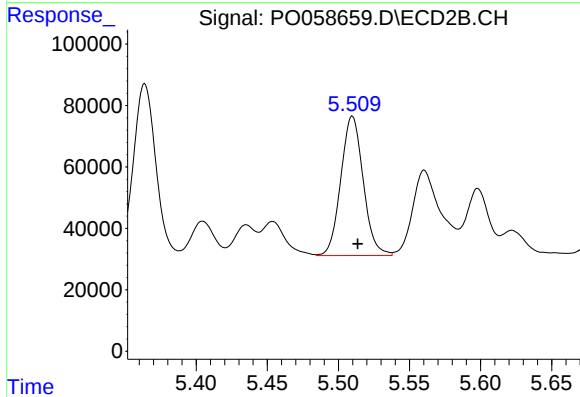
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 1021168
Conc: 264.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-11

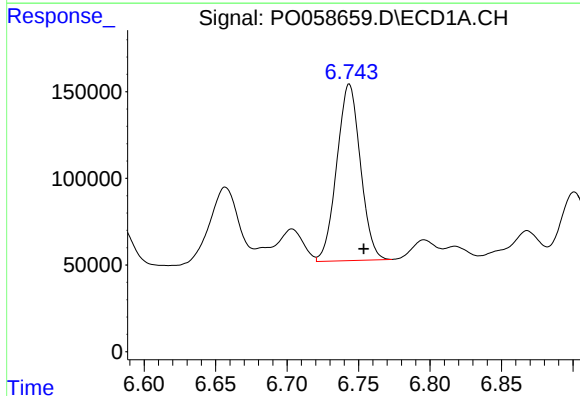
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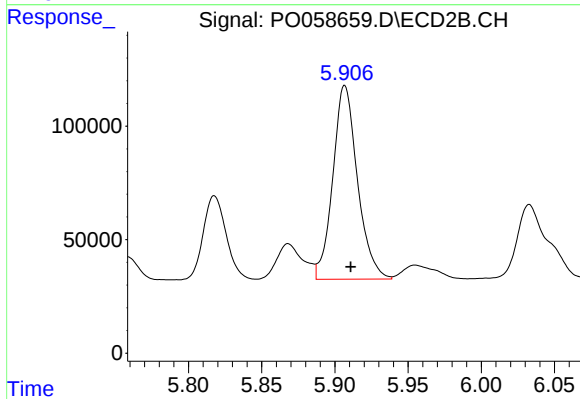
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 497873
Conc: 217.47 ng/ml



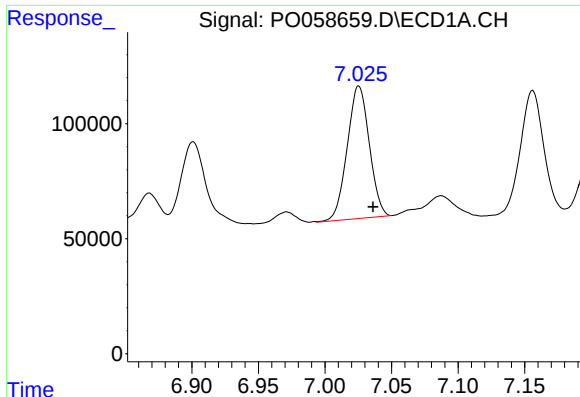
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 1172740
Conc: 289.59 ng/ml



#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 999431
Conc: 271.63 ng/ml



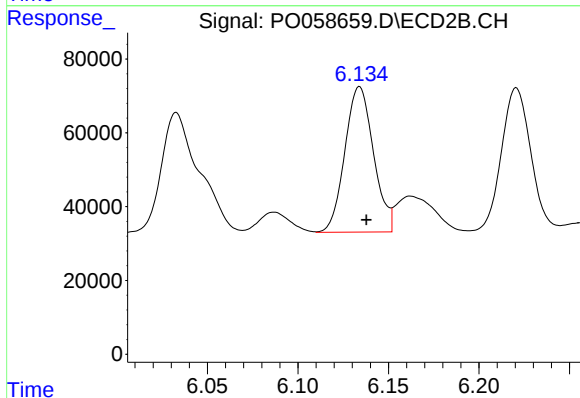
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.011 min
Response: 663608
Conc: 184.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-11

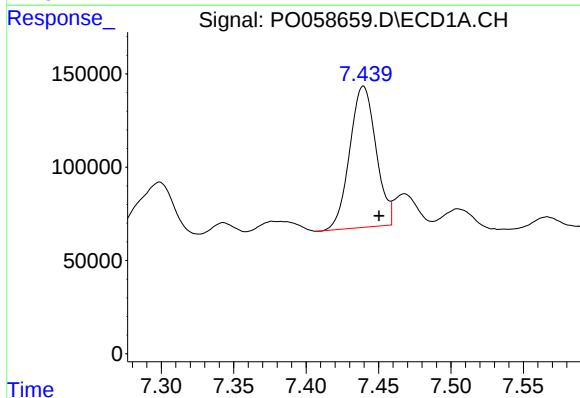
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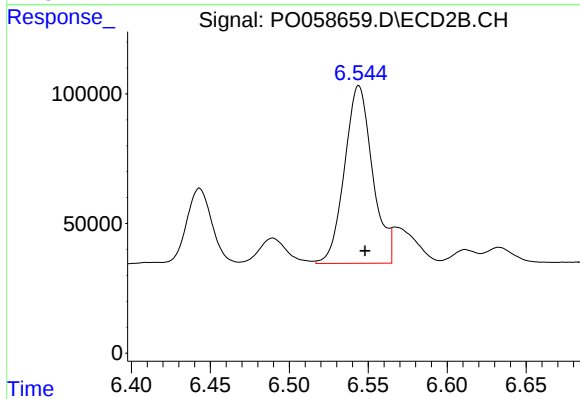
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.004 min
Response: 433739
Conc: 186.54 ng/ml



#30 AR-1254-5

R.T.: 7.440 min
Delta R.T.: -0.011 min
Response: 952548
Conc: 262.79 ng/ml



#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 845095
Conc: 244.99 ng/ml m