

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060519\
 Data File : P0056883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2019 19:50
 Operator : SM/SJ
 Sample : K3097-22
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0442-PR-5(PASSAIC)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 04:14:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.245	3.564	727533	569247	19.004m	17.261
2)	SA Decachlor...	9.819	8.499	554902	367012	11.305	10.293
Target Compounds							
3)	L1 AR-1016-1	5.407	4.633	233982	146326	130.090m	116.272m
4)	L1 AR-1016-2	5.429	4.651	357651	219016	142.429m	121.566m
5)	L1 AR-1016-3	5.490	4.826	151859	122540	94.481m	124.287 #
6)	L1 AR-1016-4	5.588	4.867	185270	172248	141.234m	208.069 #
7)	L1 AR-1016-5	5.878	5.077	319767	199138	231.445m	185.638m
26)	L6 AR-1254-1	6.253	5.426	302729	299015	109.974m	113.061
27)	L6 AR-1254-2	6.474	5.571	383610	149412	98.764	69.307 #
28)	L6 AR-1254-3	6.835	5.971	259504	227800	62.935m	62.222
29)	L6 AR-1254-4	7.120	6.195	162428	233326	53.966m	106.206 #
30)	L6 AR-1254-5	7.535	6.611	173637	155579	46.111m	49.075
31)	L7 AR-1260-1	6.995	6.098	105766	121152	41.216m	60.565 #
32)	L7 AR-1260-2	7.251	6.287	216731	119488	71.666m	48.475 #
33)	L7 AR-1260-3	7.606	6.438	79150	110926	32.855m	49.449m#
34)	L7 AR-1260-4	7.832	6.905	97981	48300	37.408m	25.953 #
35)	L7 AR-1260-5	8.142	7.147	104991	101823	21.955m	23.612

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

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Sample : K3097-22
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ALS Vial : 11 Sample Multiplier: 1

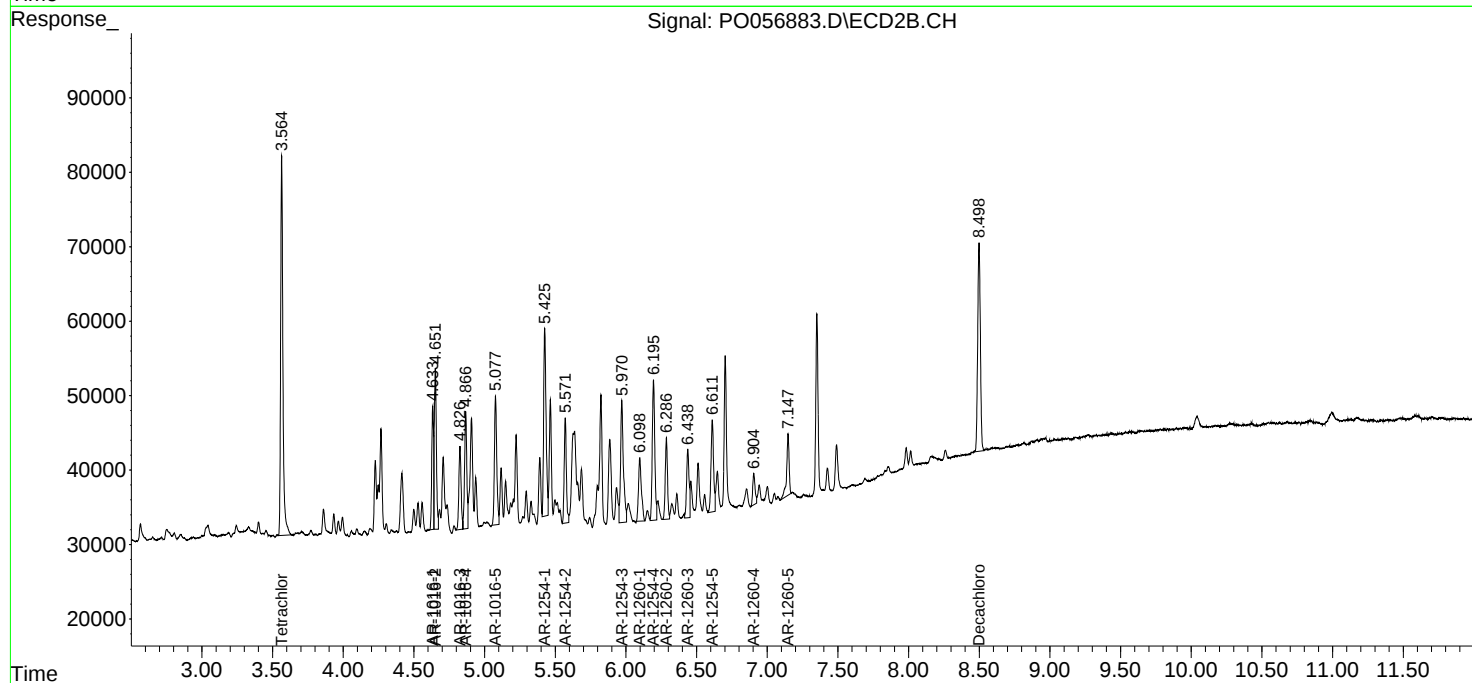
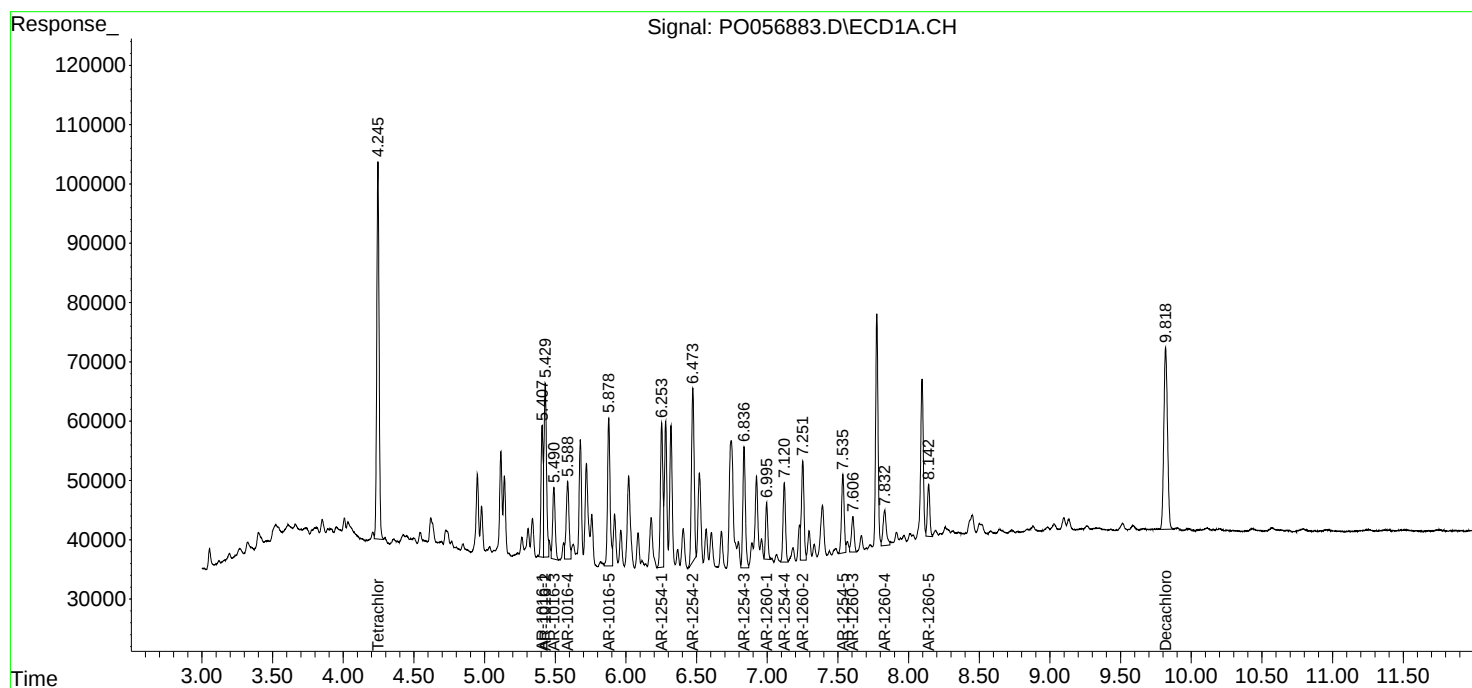
Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

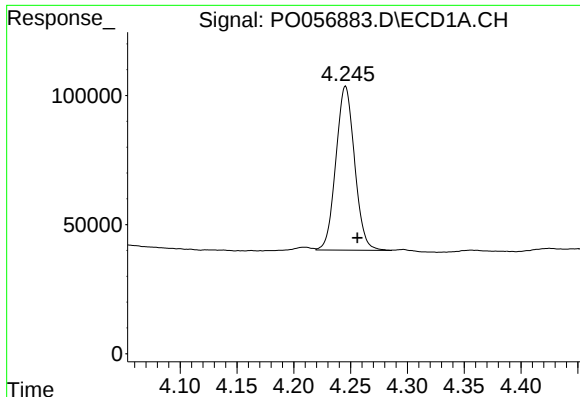
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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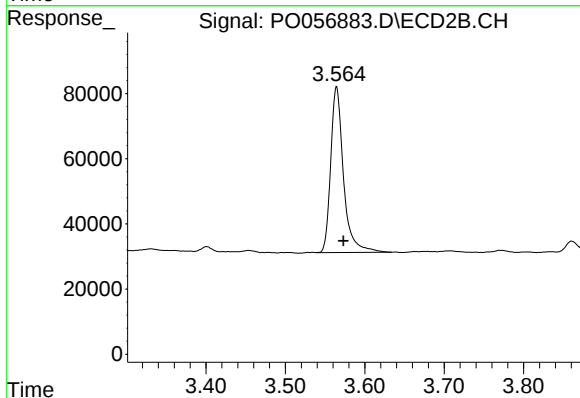
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.011 min
Response: 727533
Conc: 19.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

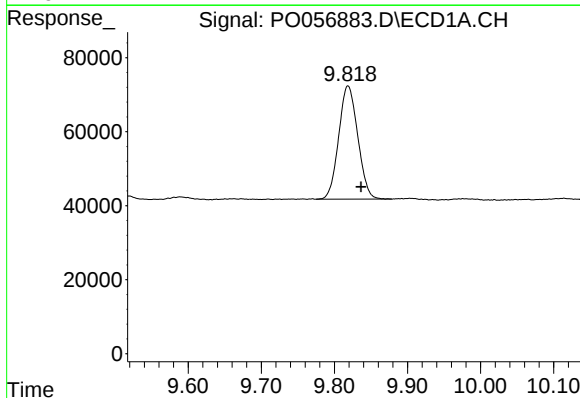
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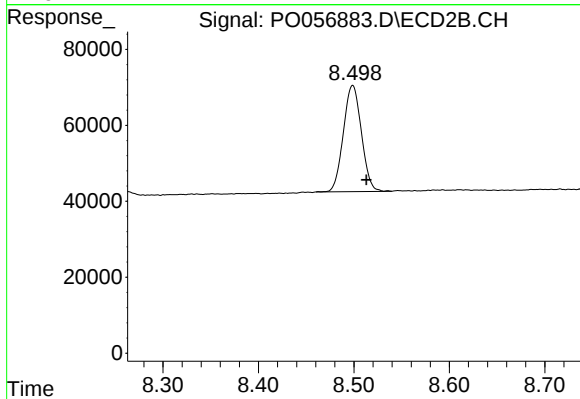
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.009 min
Response: 569247
Conc: 17.26 ng/ml



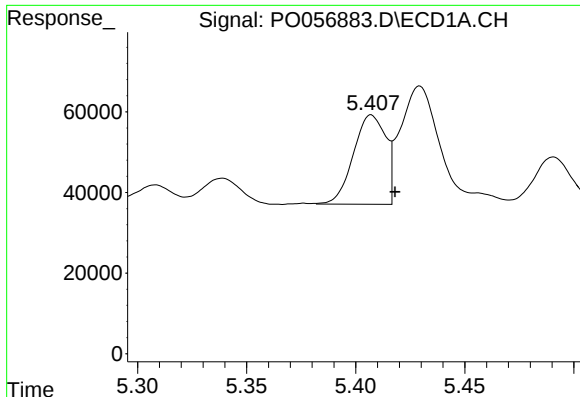
#2 Decachlorobiphenyl

R.T.: 9.819 min
Delta R.T.: -0.017 min
Response: 554902
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.014 min
Response: 367012
Conc: 10.29 ng/ml



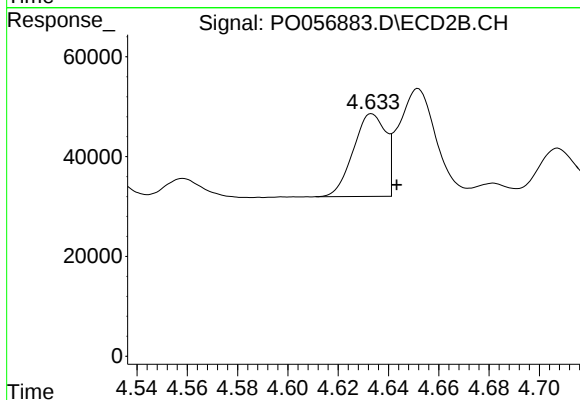
#3 AR-1016-1

R.T.: 5.407 min
Delta R.T.: -0.011 min
Response: 233982
Conc: 130.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

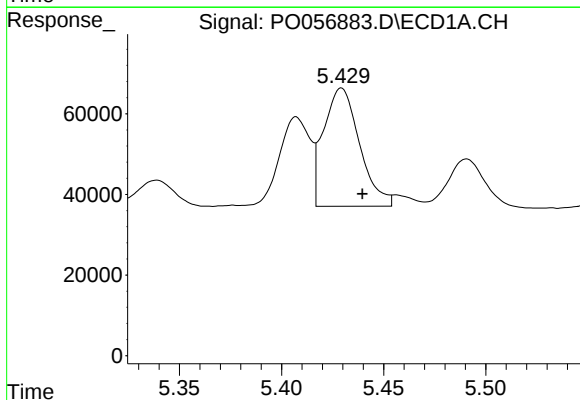
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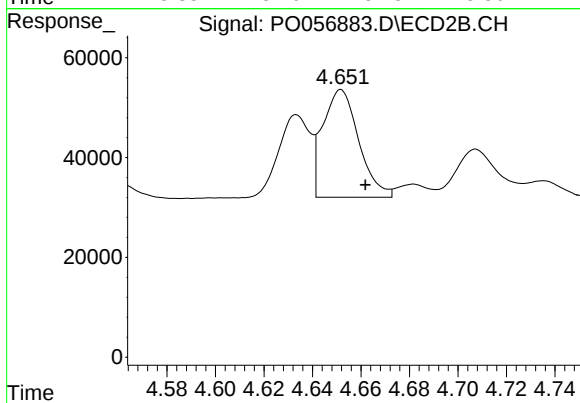
#3 AR-1016-1

R.T.: 4.633 min
Delta R.T.: -0.010 min
Response: 146326
Conc: 116.27 ng/ml m



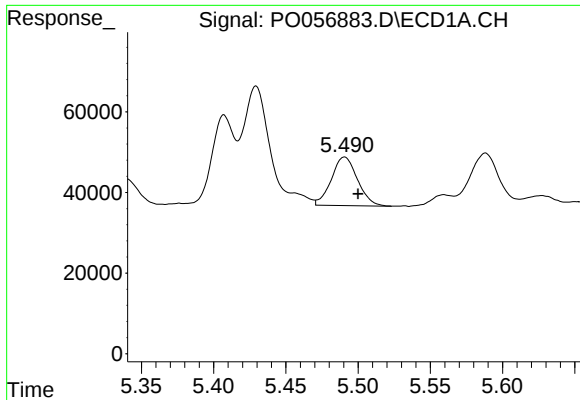
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.011 min
Response: 357651
Conc: 142.43 ng/ml m



#4 AR-1016-2

R.T.: 4.651 min
Delta R.T.: -0.010 min
Response: 219016
Conc: 121.57 ng/ml m



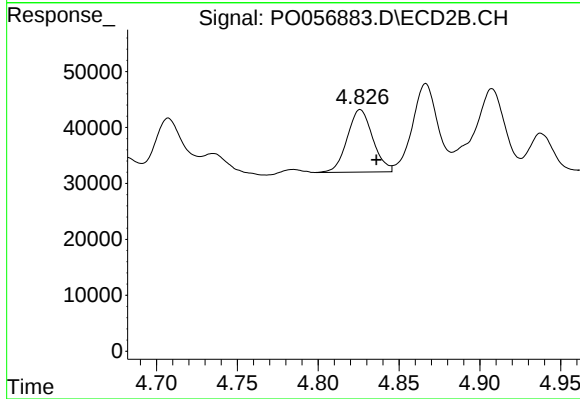
#5 AR-1016-3

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 151859
Conc: 94.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

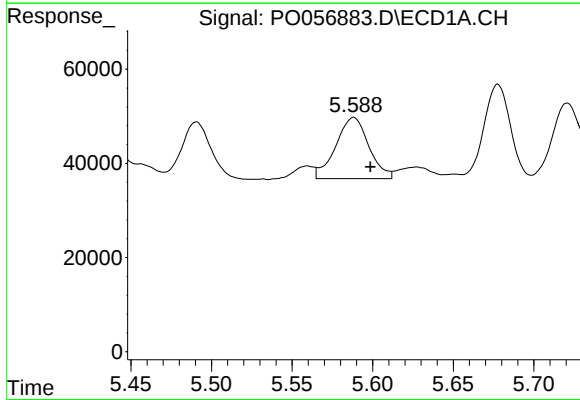
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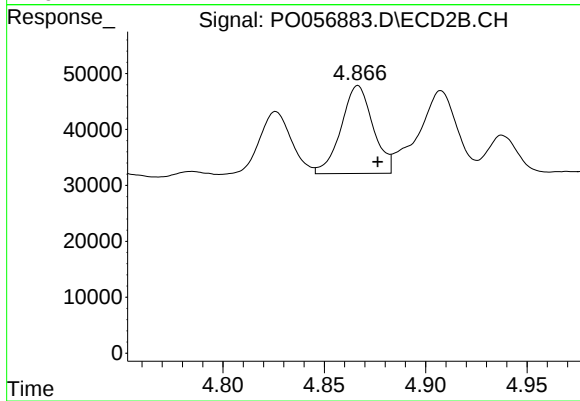
#5 AR-1016-3

R.T.: 4.826 min
Delta R.T.: -0.010 min
Response: 122540
Conc: 124.29 ng/ml



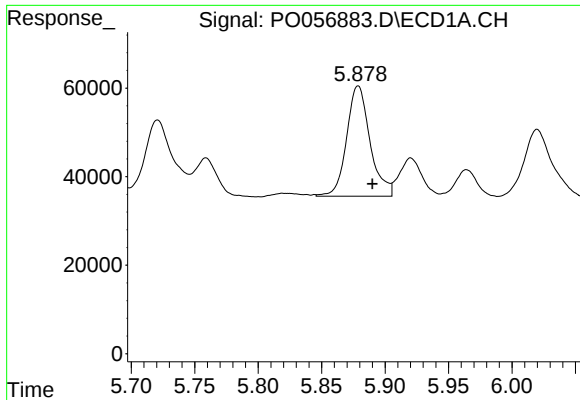
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 185270
Conc: 141.23 ng/ml m



#6 AR-1016-4

R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 172248
Conc: 208.07 ng/ml



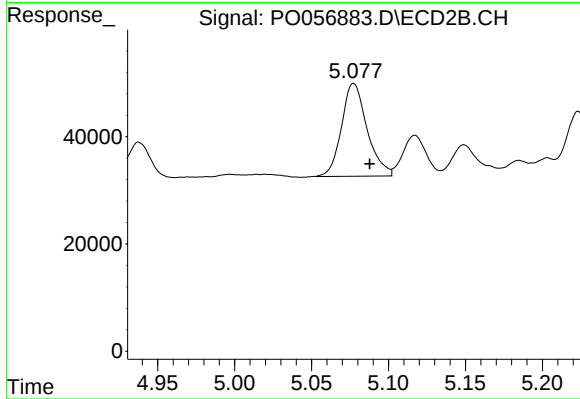
#7 AR-1016-5

R.T.: 5.878 min
Delta R.T.: -0.011 min
Response: 319767
Conc: 231.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

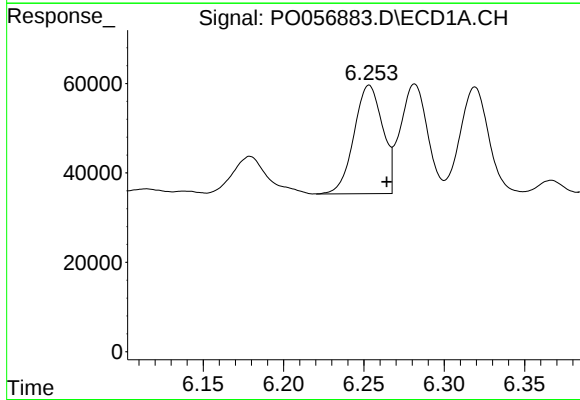
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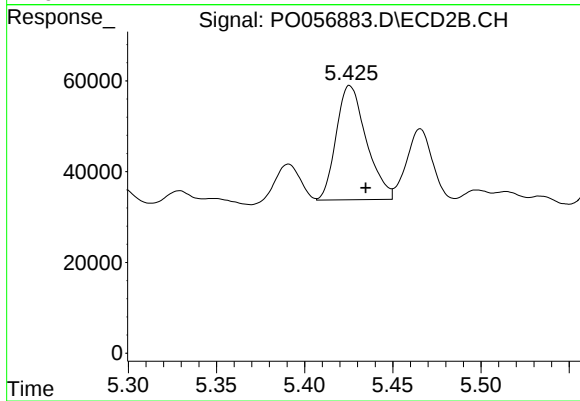
#7 AR-1016-5

R.T.: 5.077 min
Delta R.T.: -0.011 min
Response: 199138
Conc: 185.64 ng/ml m



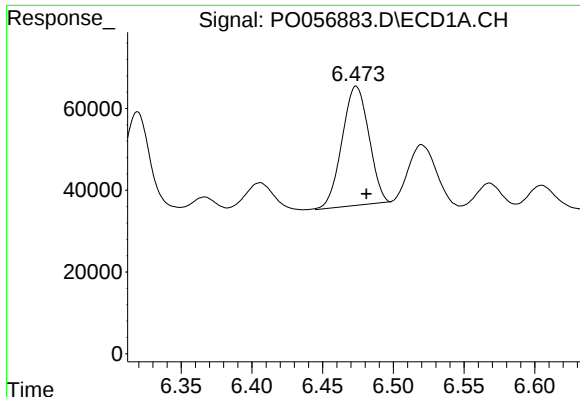
#26 AR-1254-1

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 302729
Conc: 109.97 ng/ml m



#26 AR-1254-1

R.T.: 5.426 min
Delta R.T.: -0.009 min
Response: 299015
Conc: 113.06 ng/ml



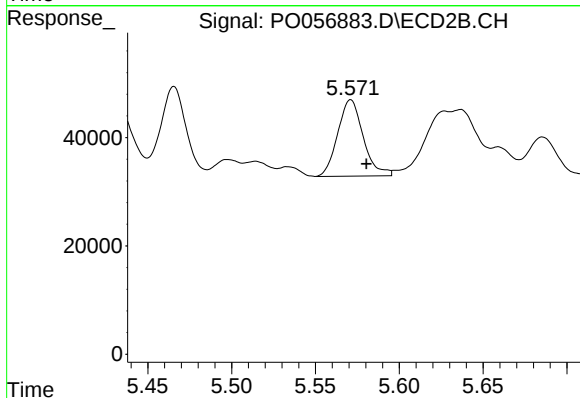
#27 AR-1254-2

R.T.: 6.474 min
Delta R.T.: -0.007 min
Response: 383610
Conc: 98.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

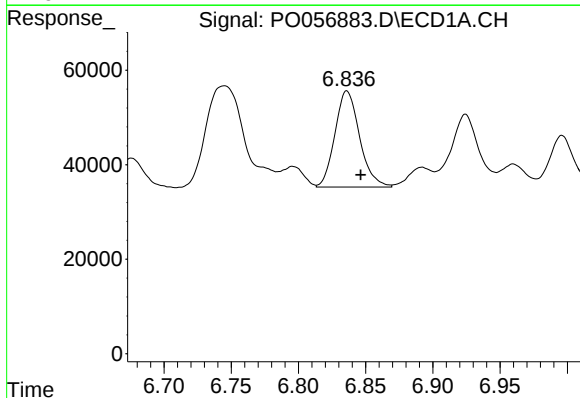
Manual Integrations
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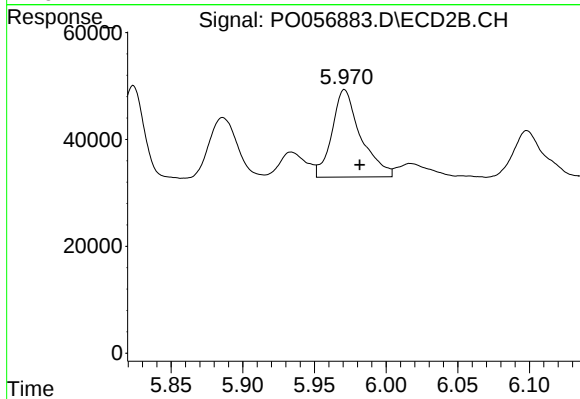
#27 AR-1254-2

R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 149412
Conc: 69.31 ng/ml



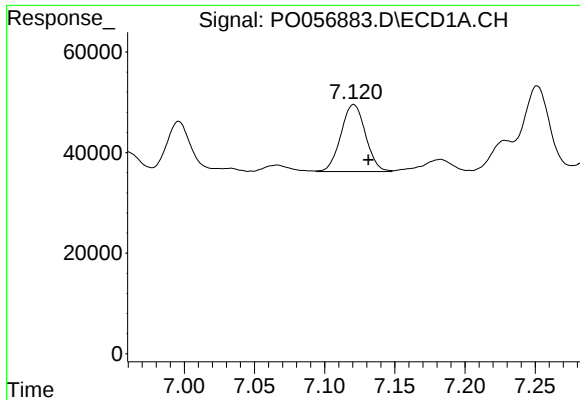
#28 AR-1254-3

R.T.: 6.835 min
Delta R.T.: -0.011 min
Response: 259504
Conc: 62.93 ng/ml m



#28 AR-1254-3

R.T.: 5.971 min
Delta R.T.: -0.011 min
Response: 227800
Conc: 62.22 ng/ml



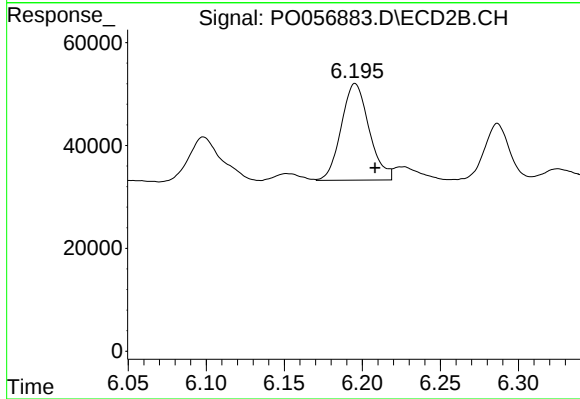
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 162428
Conc: 53.97 ng/ml m

Instrument :
ECD_O
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0442-PR-5(PASSAIC)

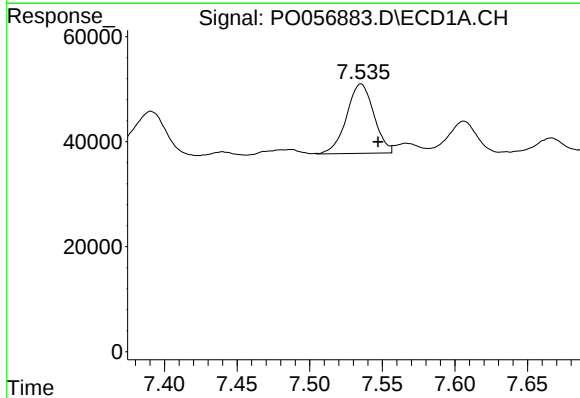
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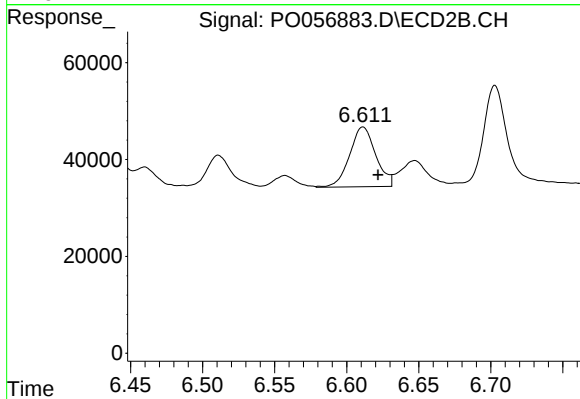
#29 AR-1254-4

R.T.: 6.195 min
Delta R.T.: -0.013 min
Response: 233326
Conc: 106.21 ng/ml



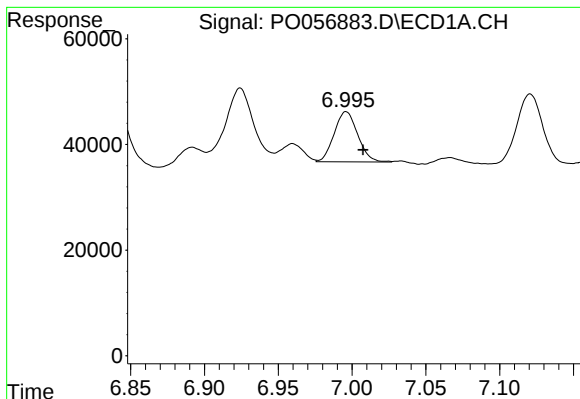
#30 AR-1254-5

R.T.: 7.535 min
Delta R.T.: -0.012 min
Response: 173637
Conc: 46.11 ng/ml m



#30 AR-1254-5

R.T.: 6.611 min
Delta R.T.: -0.010 min
Response: 155579
Conc: 49.07 ng/ml



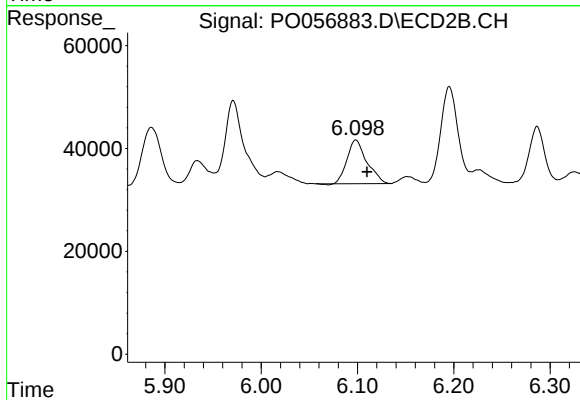
#31 AR-1260-1

R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 105766
Conc: 41.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0442-PR-5(PASSAIC)

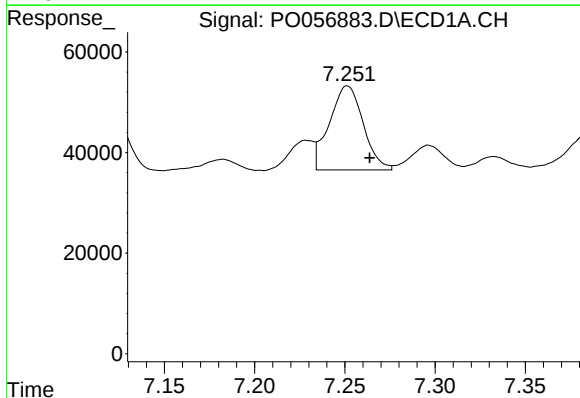
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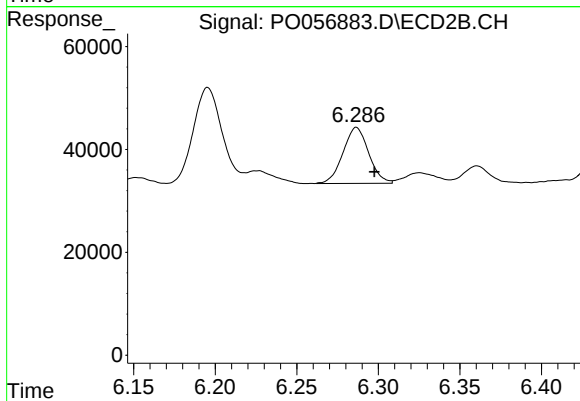
#31 AR-1260-1

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 121152
Conc: 60.56 ng/ml



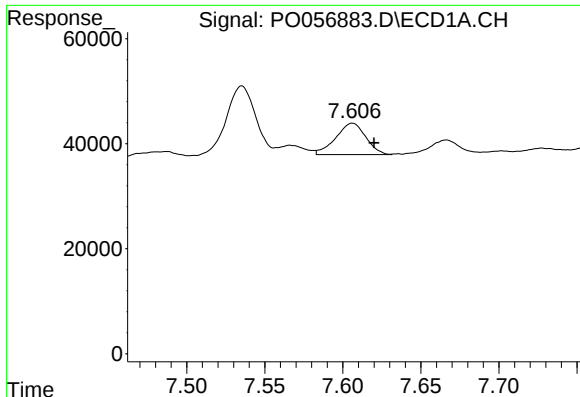
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.013 min
Response: 216731
Conc: 71.67 ng/ml m



#32 AR-1260-2

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 119488
Conc: 48.47 ng/ml



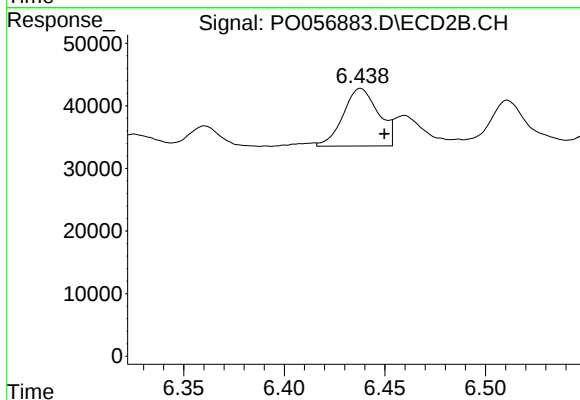
#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 79150
Conc: 32.86 ng/ml m

Instrument :
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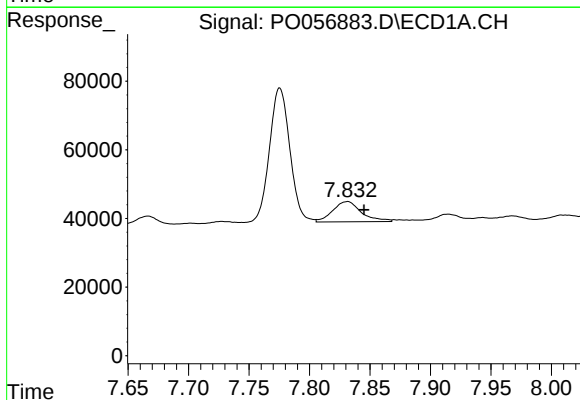
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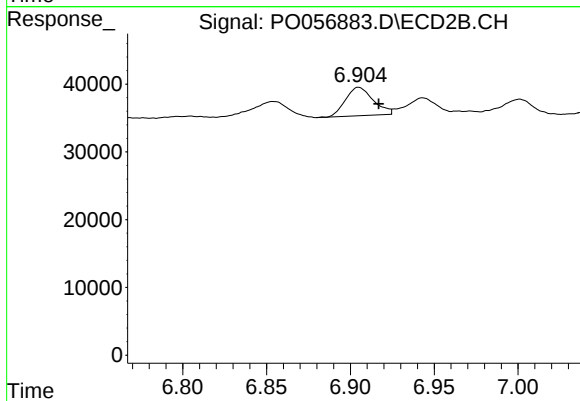
#33 AR-1260-3

R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 110926
Conc: 49.45 ng/ml m



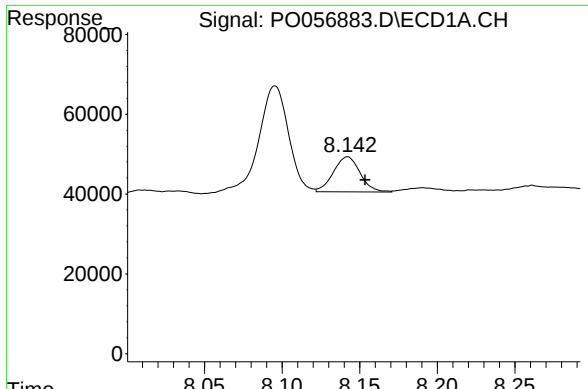
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: -0.014 min
Response: 97981
Conc: 37.41 ng/ml m



#34 AR-1260-4

R.T.: 6.905 min
Delta R.T.: -0.012 min
Response: 48300
Conc: 25.95 ng/ml



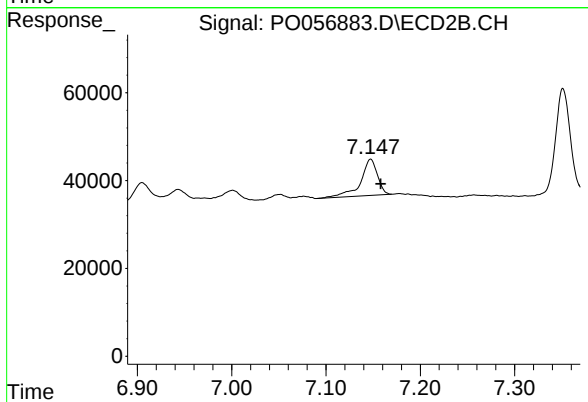
#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.011 min
Response: 104991
Conc: 21.95 ng/ml m

Instrument :
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#35 AR-1260-5

R.T.: 7.147 min
Delta R.T.: -0.011 min
Response: 101823
Conc: 23.61 ng/ml