

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 9:25
 Operator : DD\AJ
 Sample : L4334-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-39-(6.5-7.0)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:13:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.322	3.507	1699849	822640	23.666	21.963
2)	SA Decachlor...	9.925	8.677	2080479	1033511	18.895m	18.170
Target Compounds							
3)	L1 AR-1016-1	5.626	4.727	780711	396912	257.660	244.314
4)	L1 AR-1016-2	5.647	4.745	1168929	551791	267.632	243.038
5)	L1 AR-1016-3	5.711	4.929	672956	303722	262.404	246.879
6)	L1 AR-1016-4	5.816	4.987	572757	675018	263.795	632.430 #
7)	L1 AR-1016-5	6.124	5.207	1115730	608502	504.034	480.198
26)	L6 AR-1254-1	6.517	5.579	4071302	2024306	1165.310m	847.047m#
27)	L6 AR-1254-2	6.744	5.740	6555857	2163542	1190.777	1011.489m
28)	L6 AR-1254-3	7.119	6.149	8576015	4272828	1484.979	1258.507m
29)	L6 AR-1254-4	7.415	6.389	8992446	3204941	1543.515	1319.898m
30)	L6 AR-1254-5	7.835	6.811	9290780	4169773	1726.314	1274.338m#
31)	L7 AR-1260-1	7.281	6.286	4083530	2604305	852.035	1017.145
32)	L7 AR-1260-2	7.548	6.486	6505549	2471808	868.546	772.660
33)	L7 AR-1260-3	7.902	6.629	2141336	2286328	335.880	774.706 #
34)	L7 AR-1260-4	8.128	7.107	4230709	711414	704.819	268.880 #
35)	L7 AR-1260-5	8.447	7.360	3763675	1841640	271.609	277.192

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

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Operator : DD\AJ
Sample : L4334-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

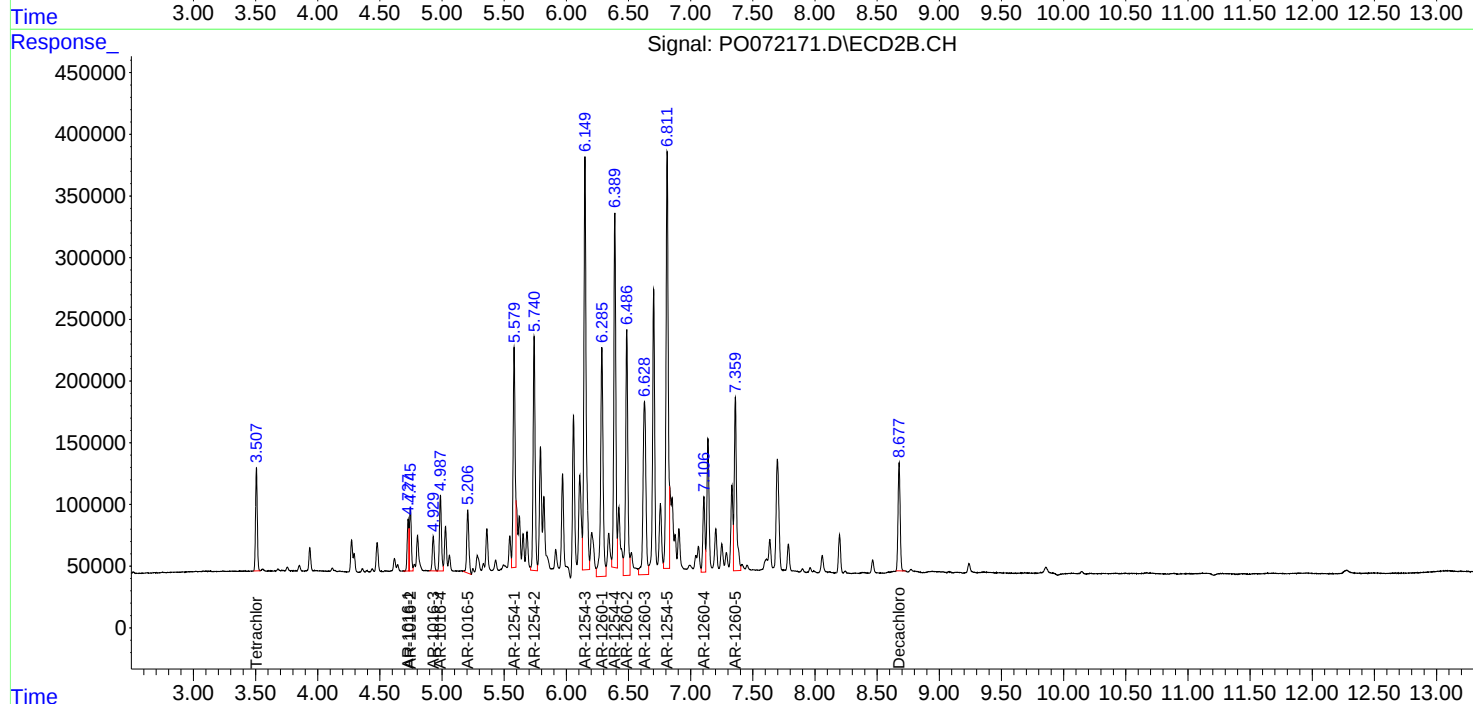
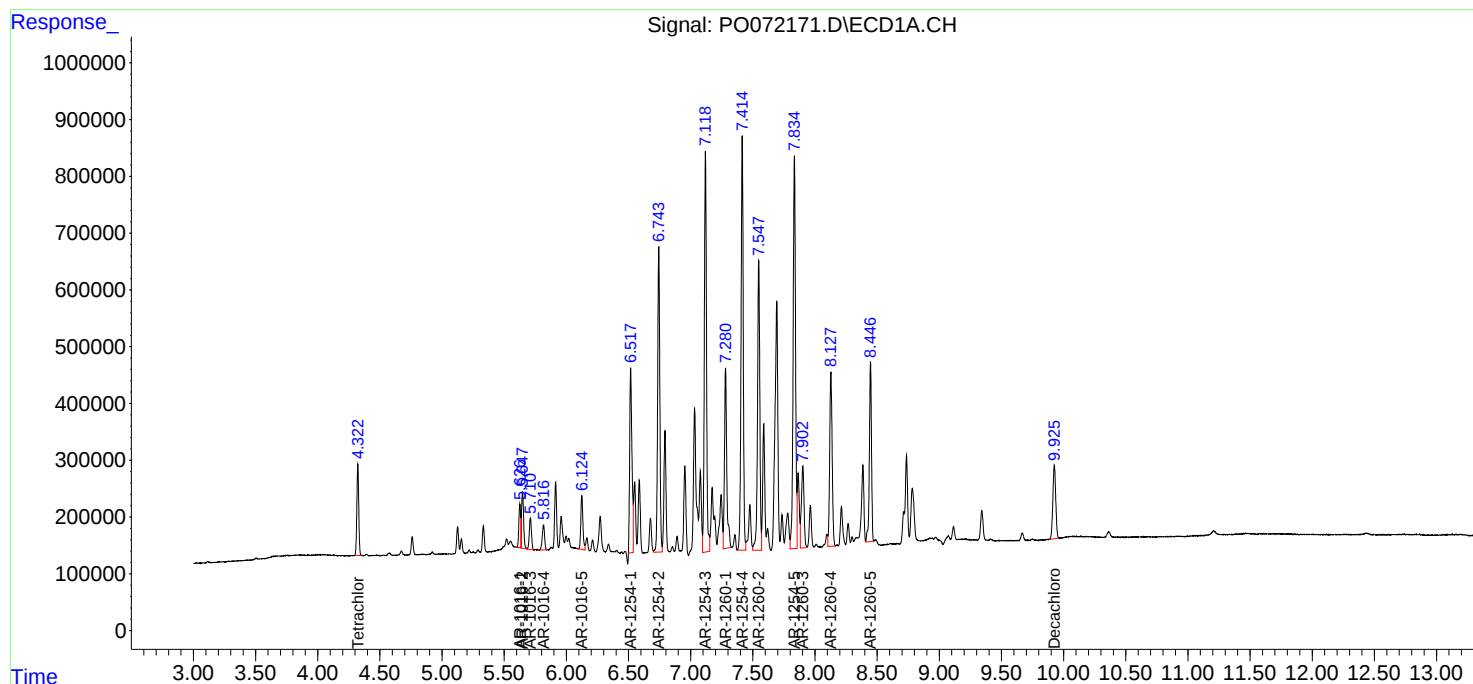
Instrument :
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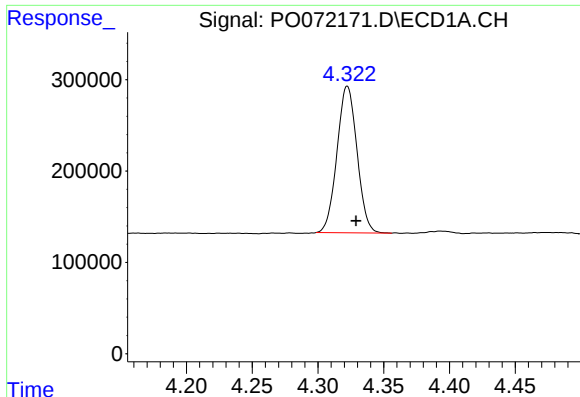
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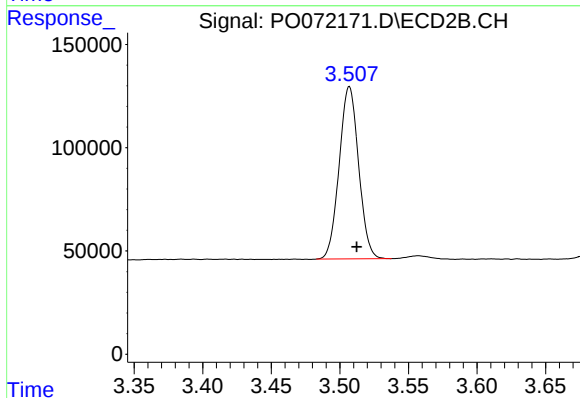
#1 Tetrachloro-m-xylene

R.T.: 4.322 min
Delta R.T.: -0.007 min
Response: 1699849
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

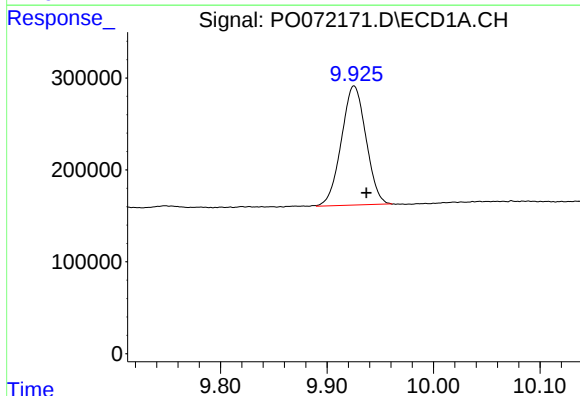
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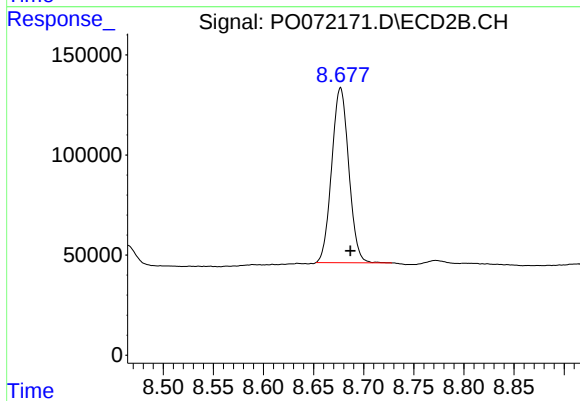
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 822640
Conc: 21.96 ng/ml



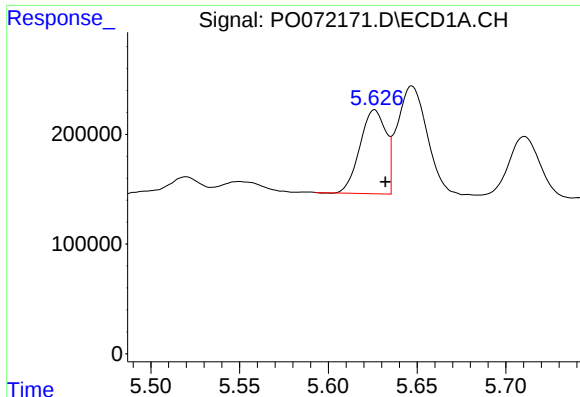
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.012 min
Response: 2080479
Conc: 18.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 1033511
Conc: 18.17 ng/ml



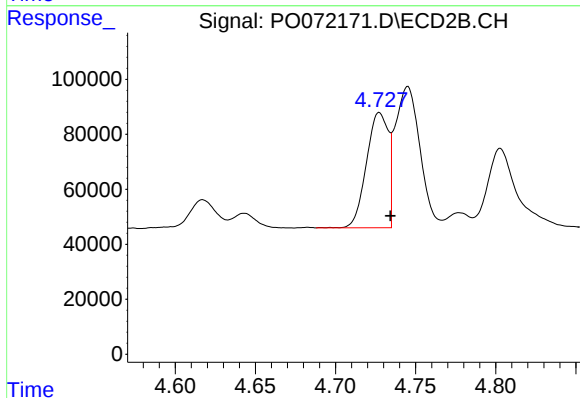
#3 AR-1016-1

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 780711
Conc: 257.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

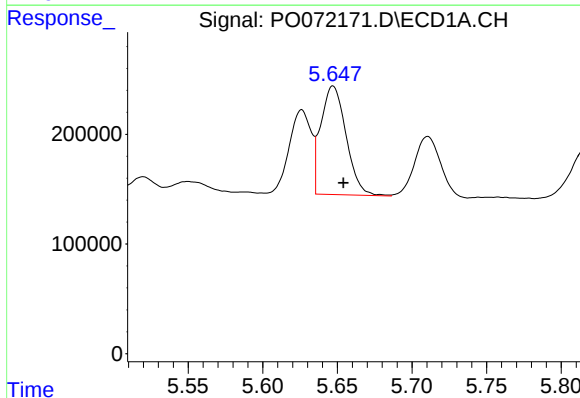
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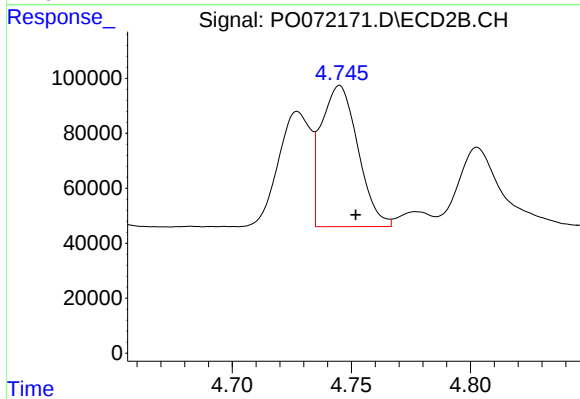
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 396912
Conc: 244.31 ng/ml



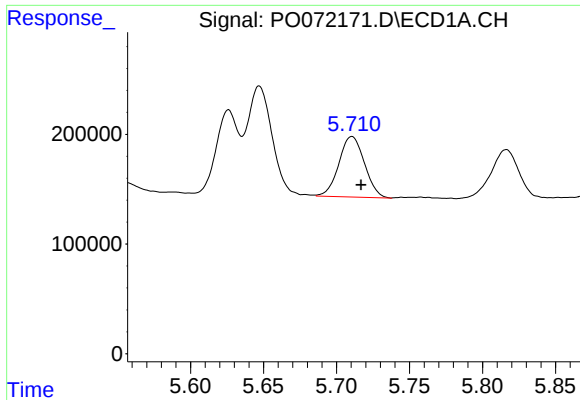
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 1168929
Conc: 267.63 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 551791
Conc: 243.04 ng/ml



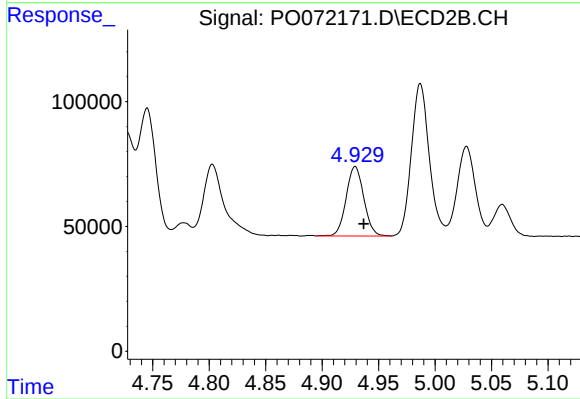
#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 672956
Conc: 262.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

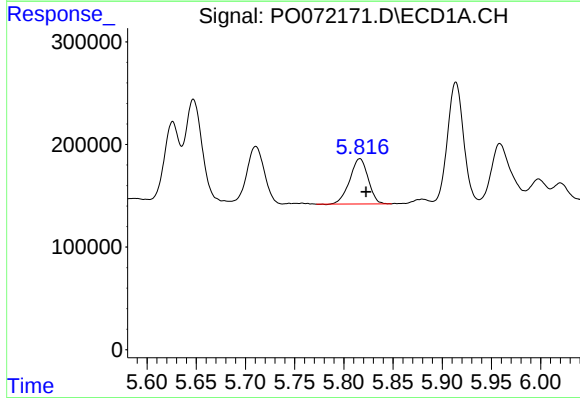
Manual Integrations
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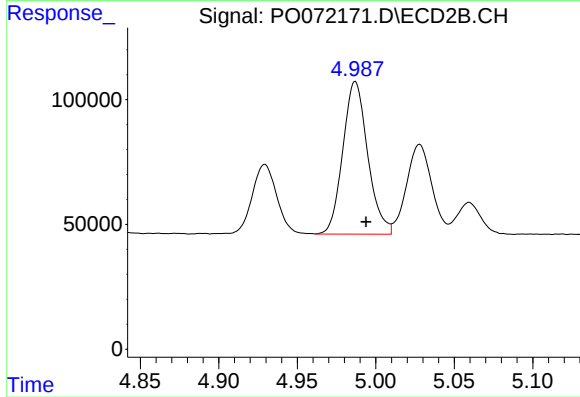
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 303722
Conc: 246.88 ng/ml



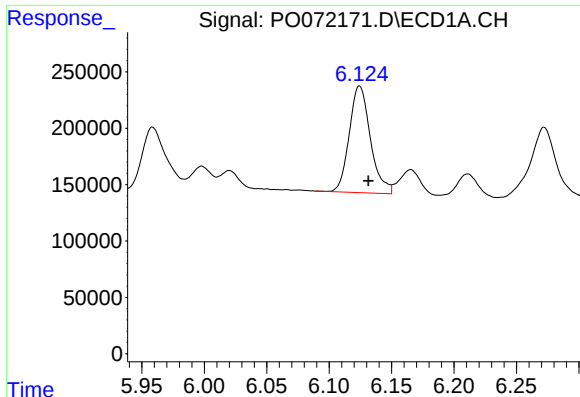
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.006 min
Response: 572757
Conc: 263.80 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 675018
Conc: 632.43 ng/ml



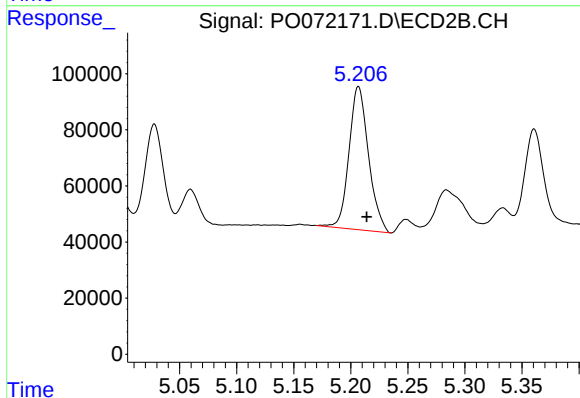
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 1115730
Conc: 504.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

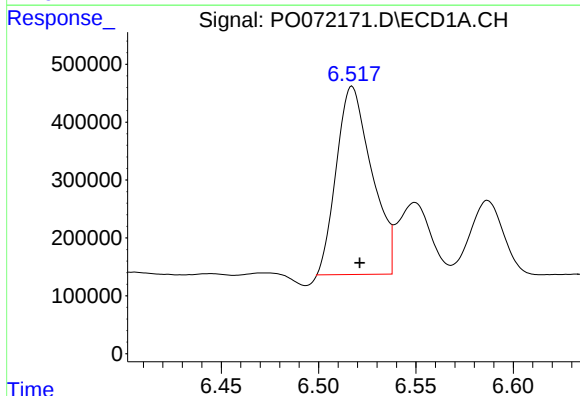
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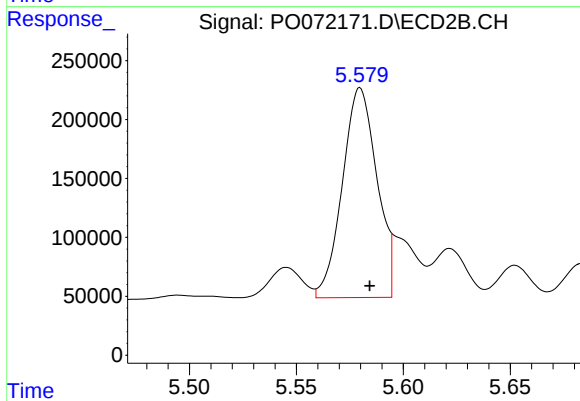
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 608502
Conc: 480.20 ng/ml



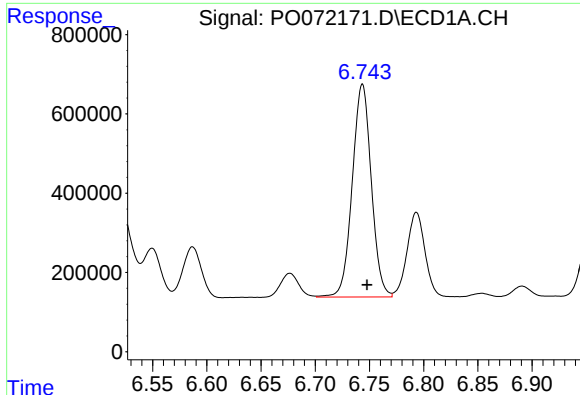
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 4071302
Conc: 1165.31 ng/ml m



#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 2024306
Conc: 847.05 ng/ml m



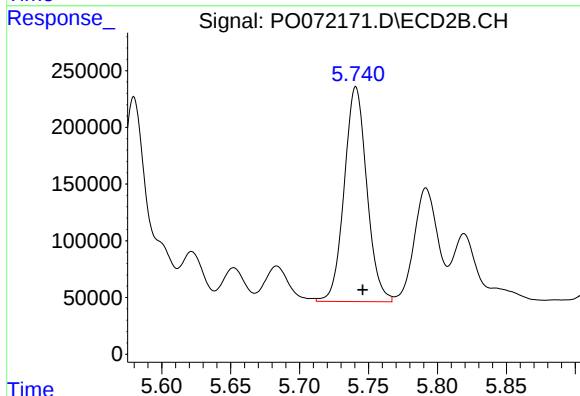
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 6555857
Conc: 1190.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

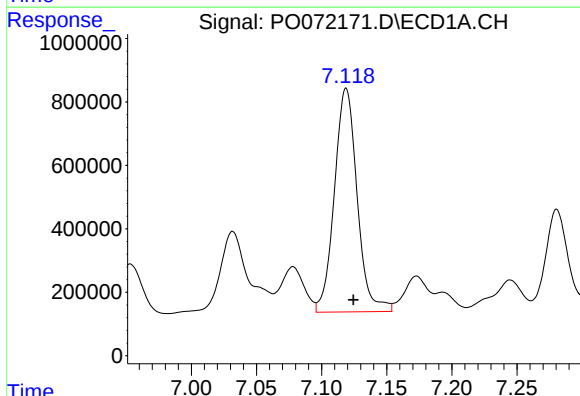
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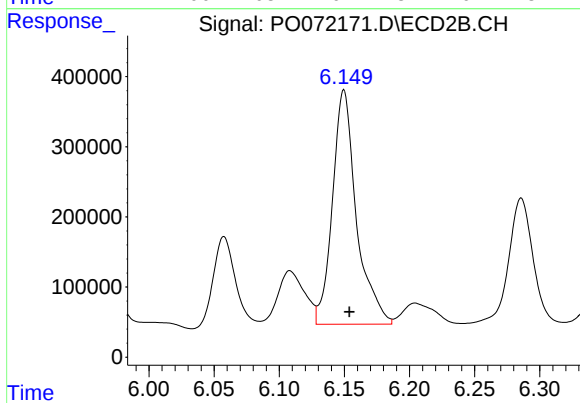
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 2163542
Conc: 1011.49 ng/ml m



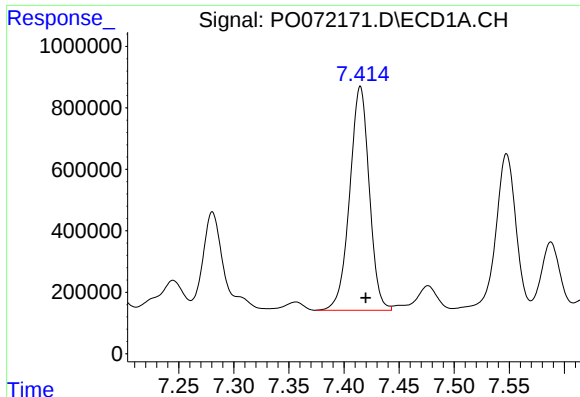
#28 AR-1254-3

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 8576015
Conc: 1484.98 ng/ml



#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 4272828
Conc: 1258.51 ng/ml m



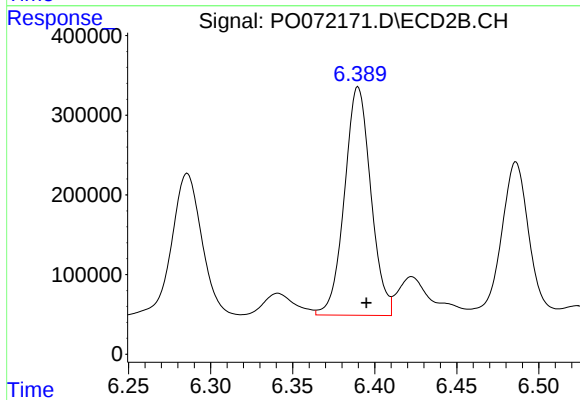
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 8992446
Conc: 1543.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

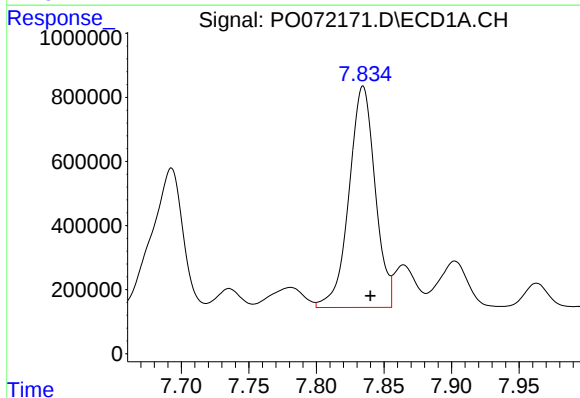
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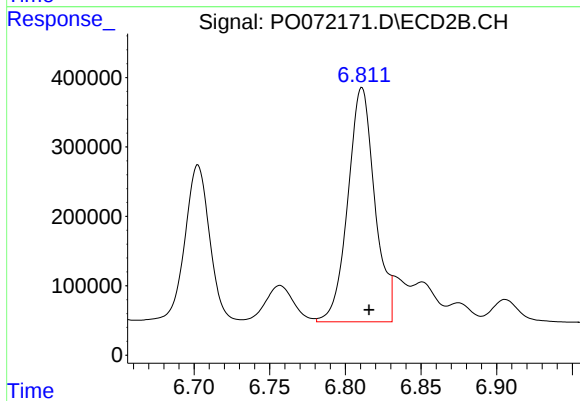
#29 AR-1254-4

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 3204941
Conc: 1319.90 ng/ml m



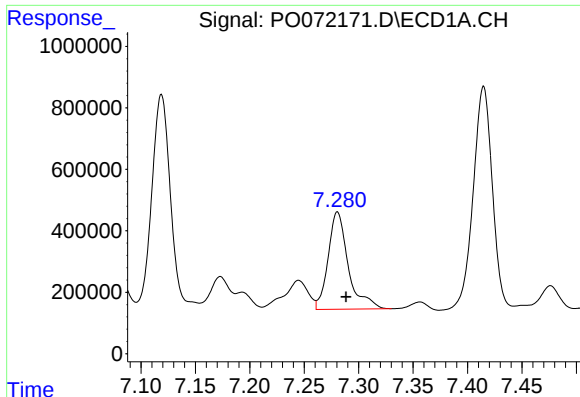
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 9290780
Conc: 1726.31 ng/ml



#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 4169773
Conc: 1274.34 ng/ml m



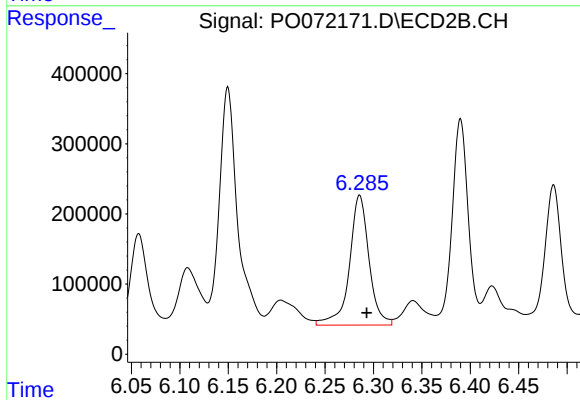
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: -0.008 min
Response: 4083530
Conc: 852.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-39-(6.5-7.0)MSD

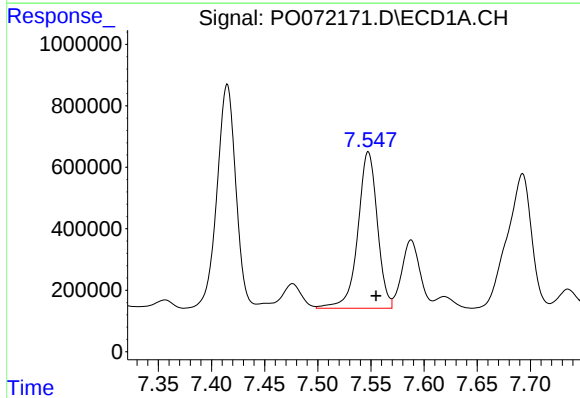
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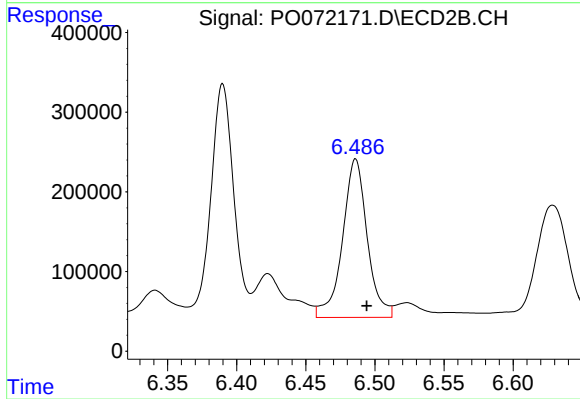
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 2604305
Conc: 1017.14 ng/ml



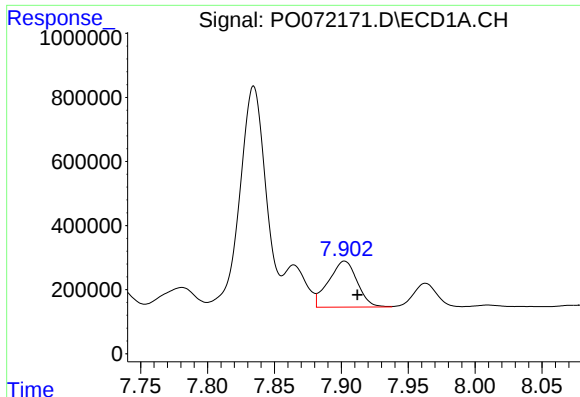
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 6505549
Conc: 868.55 ng/ml



#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 2471808
Conc: 772.66 ng/ml



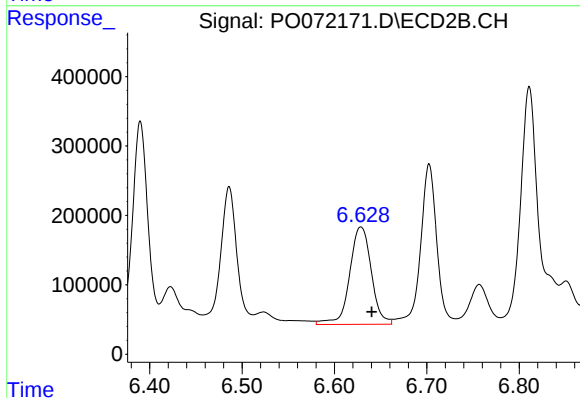
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.010 min
Response: 2141336
Conc: 335.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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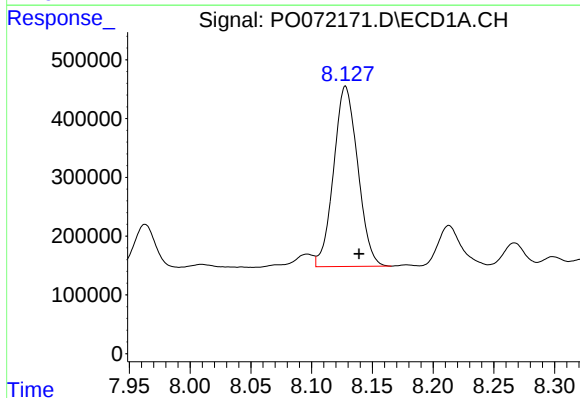
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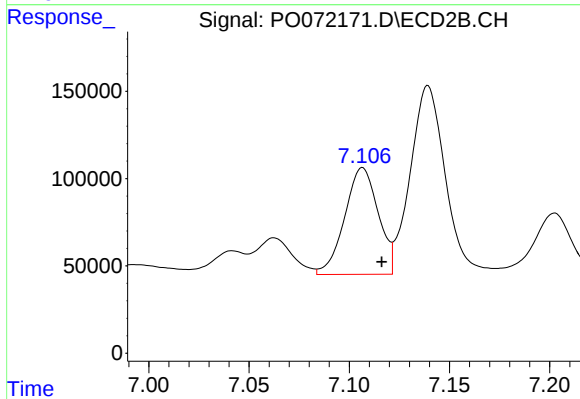
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.012 min
Response: 2286328
Conc: 774.71 ng/ml



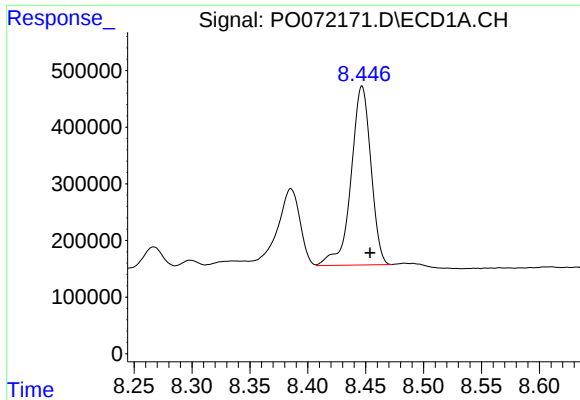
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.011 min
Response: 4230709
Conc: 704.82 ng/ml



#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 711414
Conc: 268.88 ng/ml



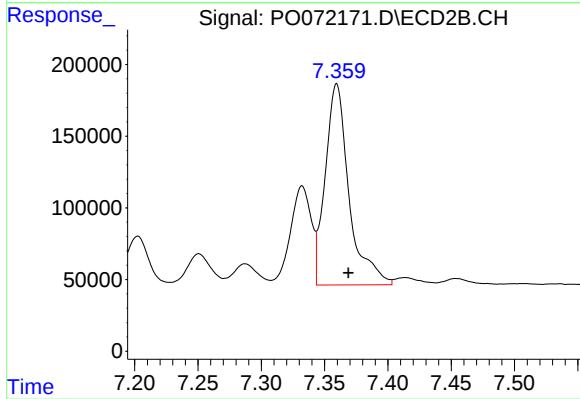
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 3763675
Conc: 271.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 1841640
Conc: 277.19 ng/ml