

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072170.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 9:08
 Operator : DD\AJ
 Sample : L4334-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:12:51 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...	4.325	3.509	1787442	850329	24.886	22.702
2)	SA Decachlor...	9.929	8.678	2070080	1044301	18.801	18.360
Target Compounds							
3)	L1 AR-1016-1	5.628	4.729	856161	394591	282.561	242.886
4)	L1 AR-1016-2	5.650	4.746	1218706	552802	279.029	243.483
5)	L1 AR-1016-3	5.713	4.931	705769	302921	275.199	246.228
6)	L1 AR-1016-4	5.819	4.989	585276	672363	269.561	629.943 #
7)	L1 AR-1016-5	6.127	5.208	1105004	647260	499.189	510.783
26)	L6 AR-1254-1	6.520	5.581	3806339	2300784	1089.471m	962.736m
27)	L6 AR-1254-2	6.745	5.743	6603993	2092773	1199.520	978.404m
28)	L6 AR-1254-3	7.121	6.151	8476098	4093027	1467.678	1205.549m
29)	L6 AR-1254-4	7.417	6.391	9161291	3197048	1572.496	1316.647m
30)	L6 AR-1254-5	7.837	6.813	9437766	4677307	1753.625	1429.447
31)	L7 AR-1260-1	7.284	6.288	4048537	2414417	844.734	942.981m
32)	L7 AR-1260-2	7.550	6.488	6576282	2223982	877.989	695.193m
33)	L7 AR-1260-3	7.906	6.630	2135702	2071760	334.996	702.001m#
34)	L7 AR-1260-4	8.131	7.109	4225629	668263	703.973	252.571 #
35)	L7 AR-1260-5	8.448	7.362	3815849	1810551	275.374	272.513

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

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Operator : DD\AJ
Sample : L4334-01MS
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ALS Vial : 5 Sample Multiplier: 1

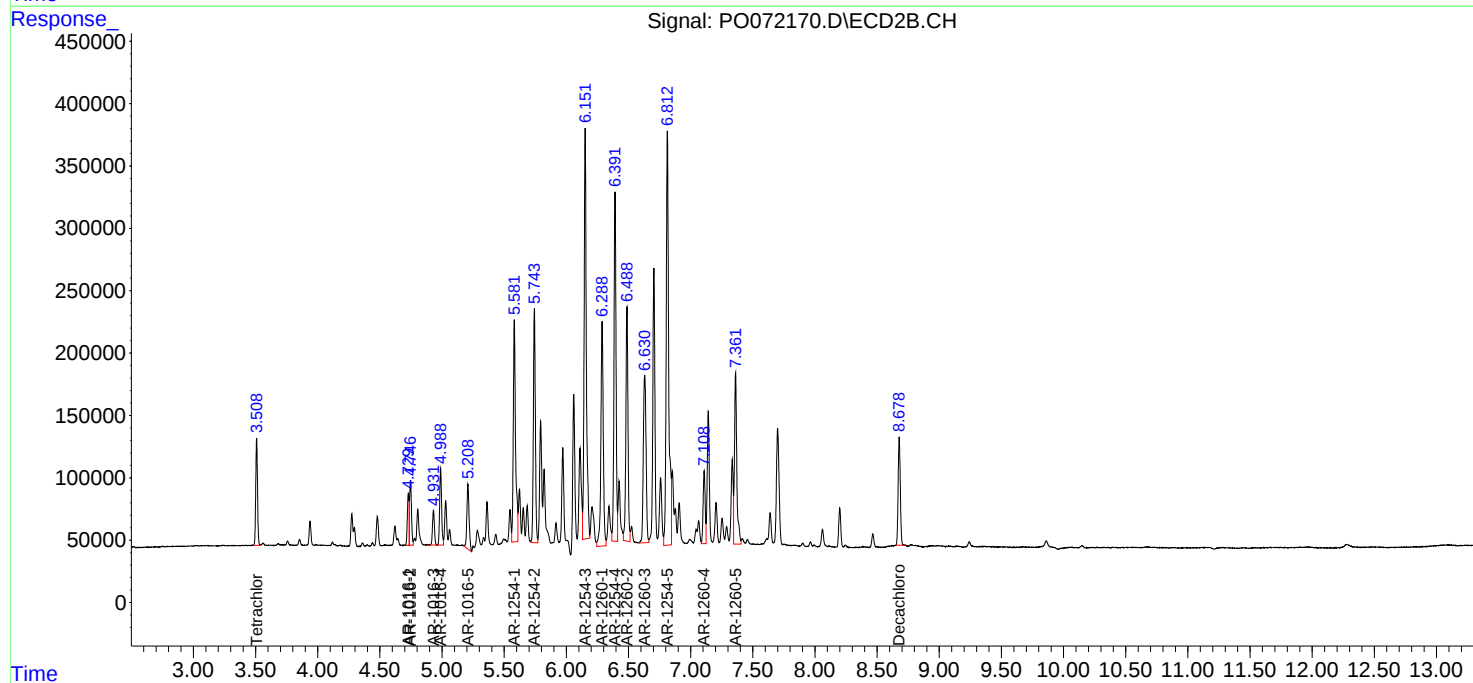
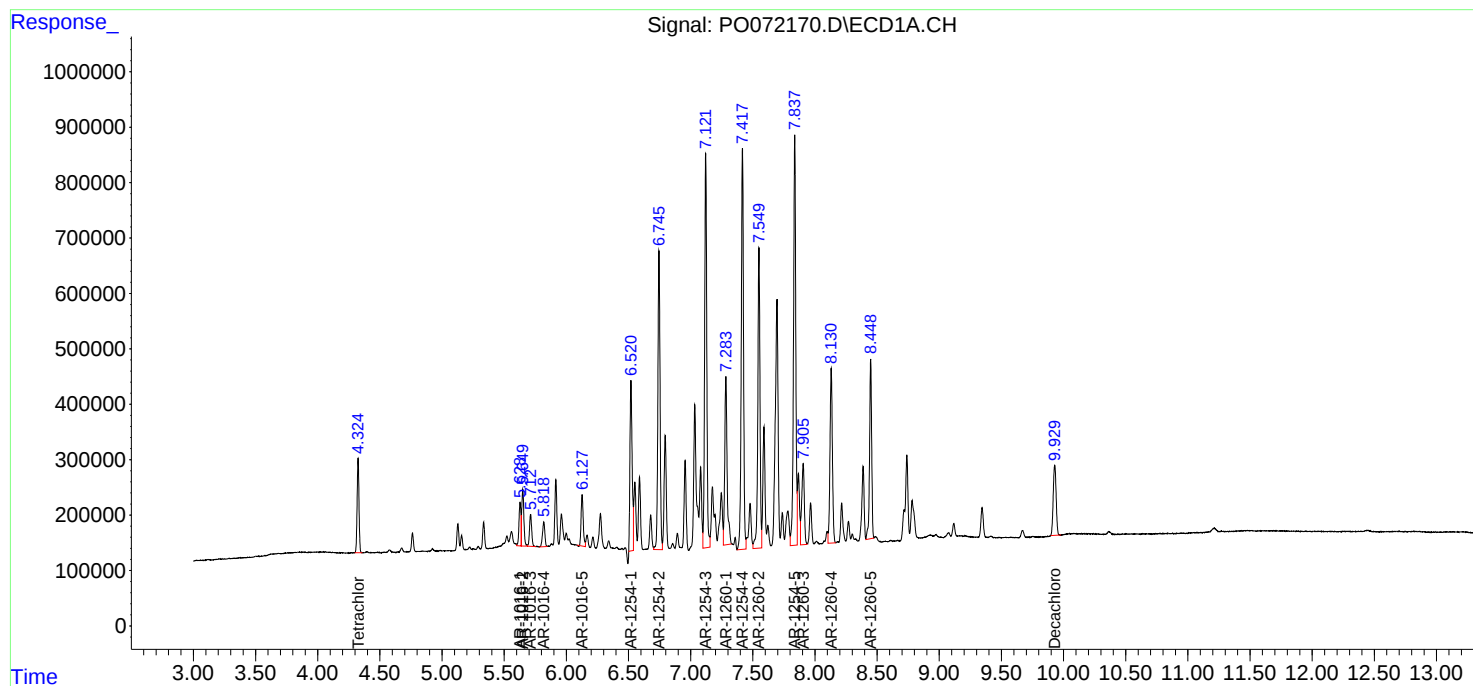
Instrument :
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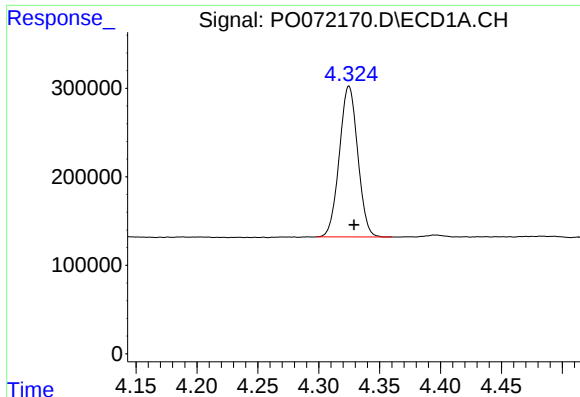
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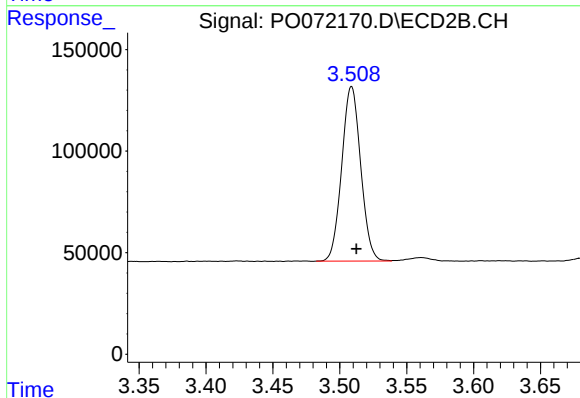
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1787442
Conc: 24.89 ng/ml

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

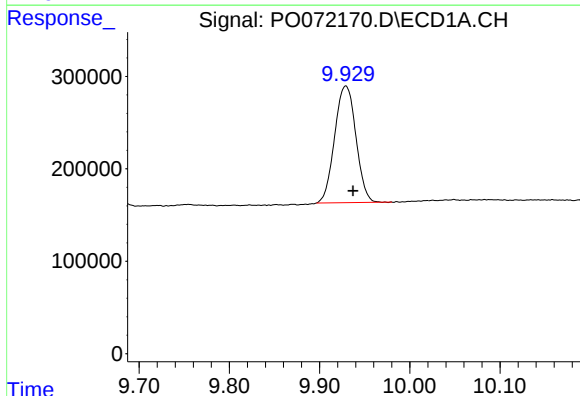
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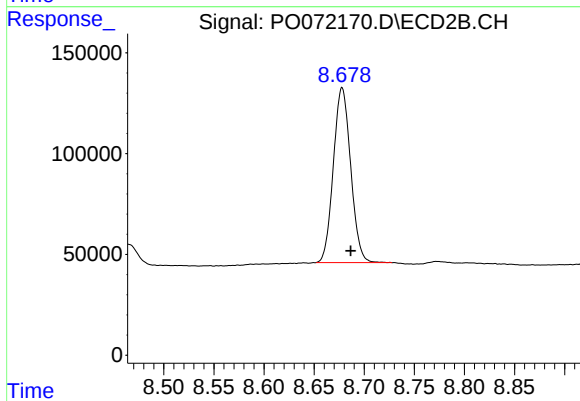
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.004 min
Response: 850329
Conc: 22.70 ng/ml



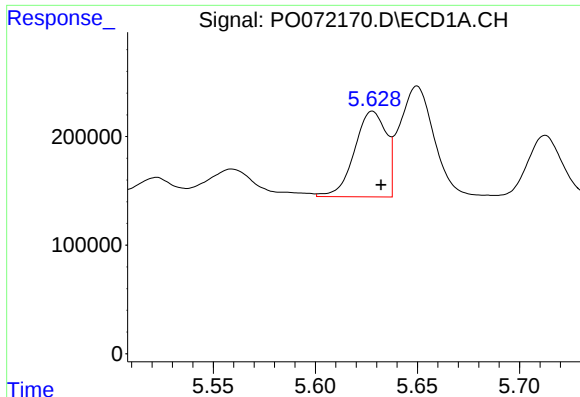
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 2070080
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 1044301
Conc: 18.36 ng/ml



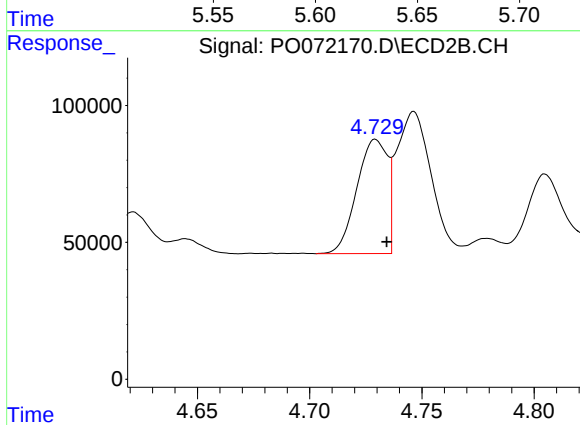
#3 AR-1016-1

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 856161
Conc: 282.56 ng/ml

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

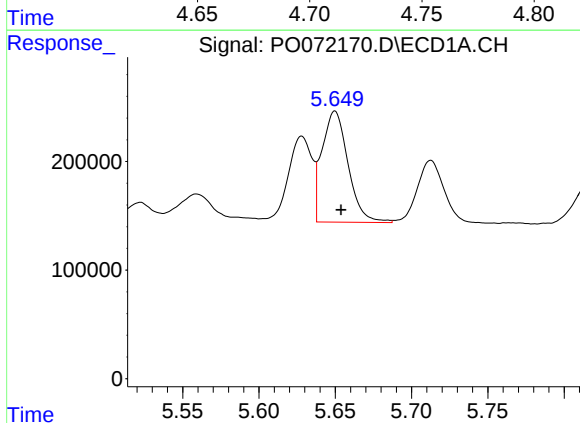
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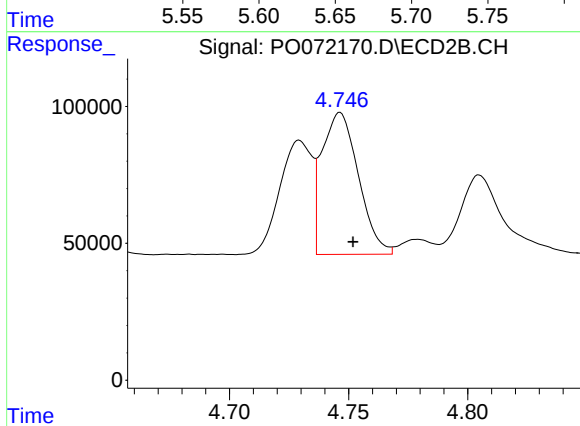
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 394591
Conc: 242.89 ng/ml



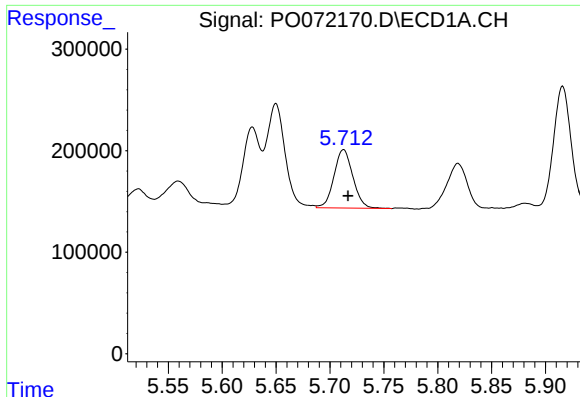
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 1218706
Conc: 279.03 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 552802
Conc: 243.48 ng/ml



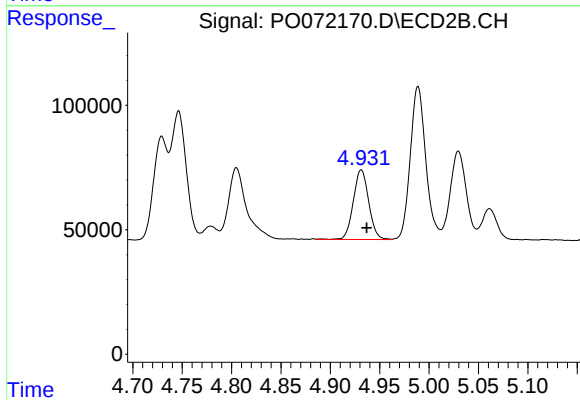
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 705769
Conc: 275.20 ng/ml

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

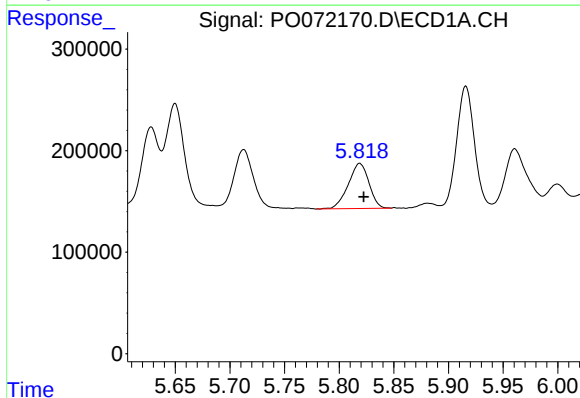
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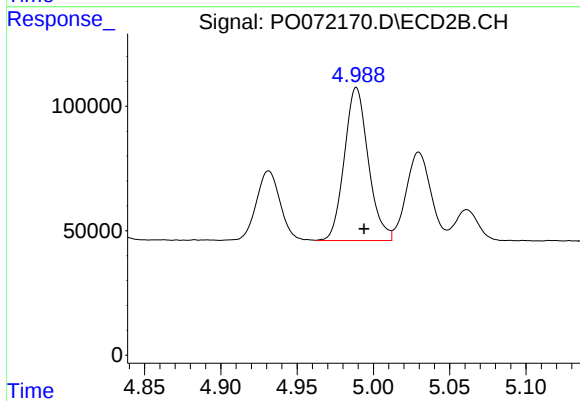
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 302921
Conc: 246.23 ng/ml



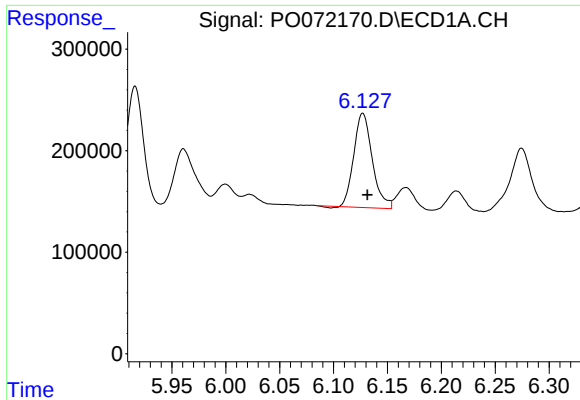
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 585276
Conc: 269.56 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 672363
Conc: 629.94 ng/ml



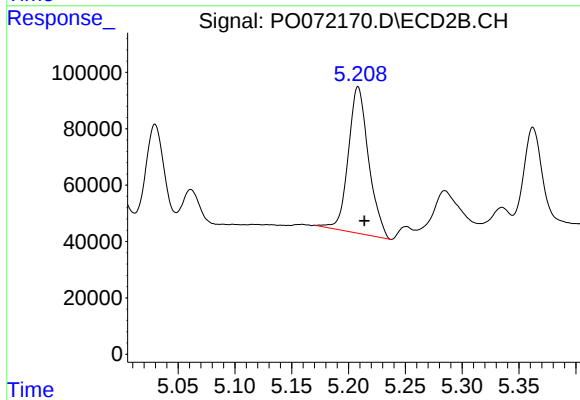
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 1105004
Conc: 499.19 ng/ml

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

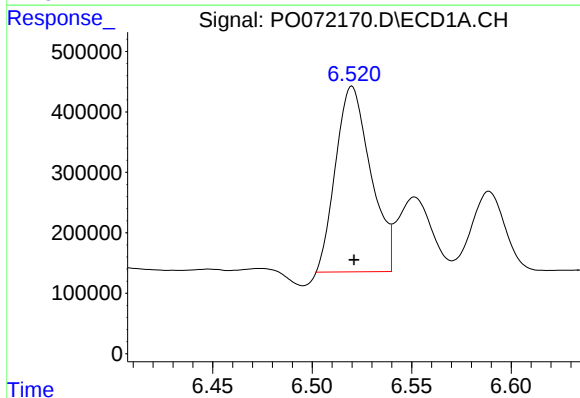
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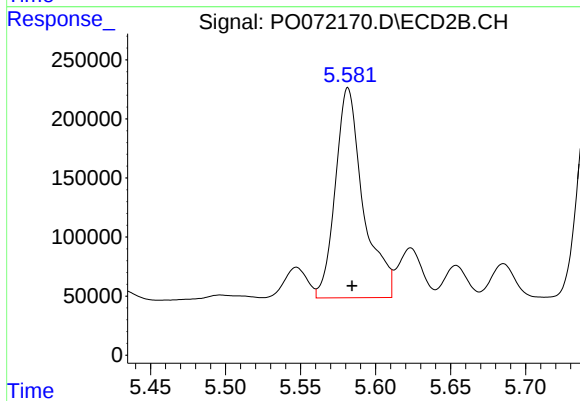
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 647260
Conc: 510.78 ng/ml



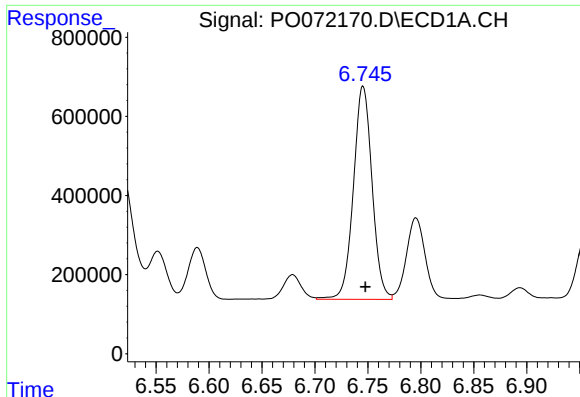
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 3806339
Conc: 1089.47 ng/ml m



#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 2300784
Conc: 962.74 ng/ml m



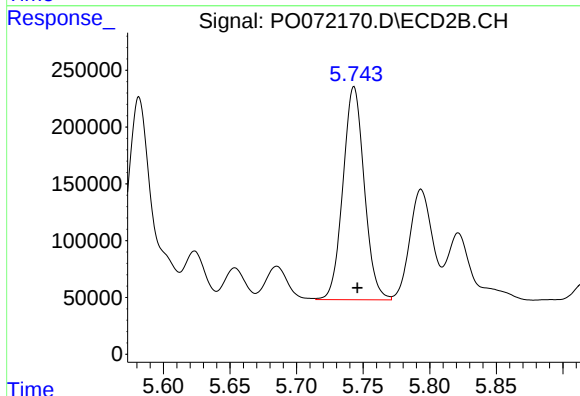
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 6603993
Conc: 1199.52 ng/ml

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

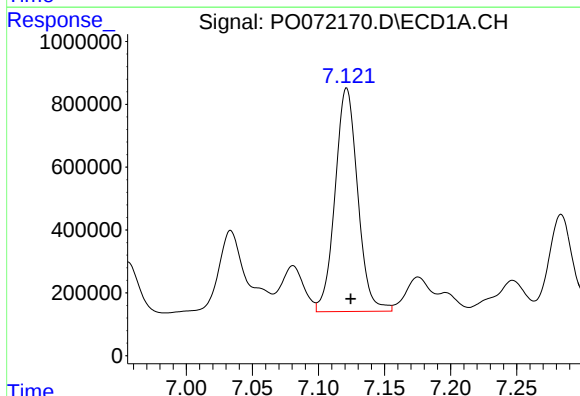
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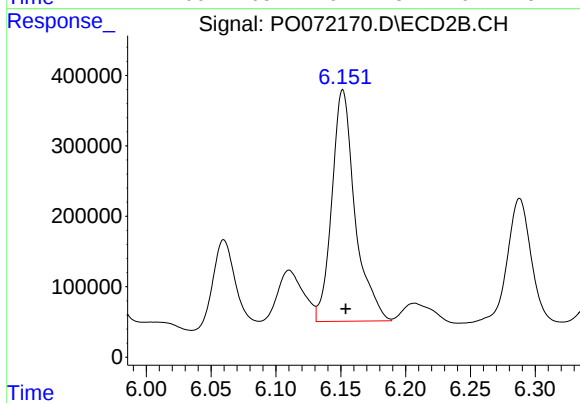
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 2092773
Conc: 978.40 ng/ml m



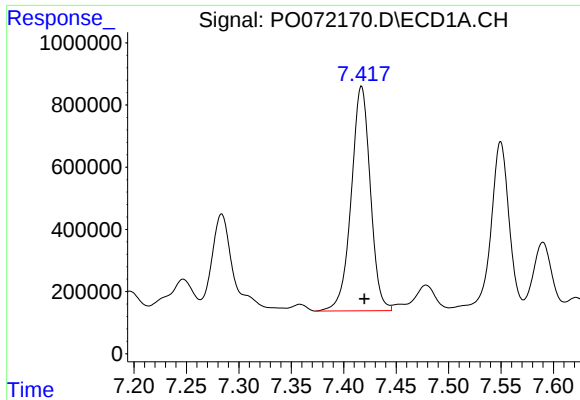
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 8476098
Conc: 1467.68 ng/ml



#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 4093027
Conc: 1205.55 ng/ml m



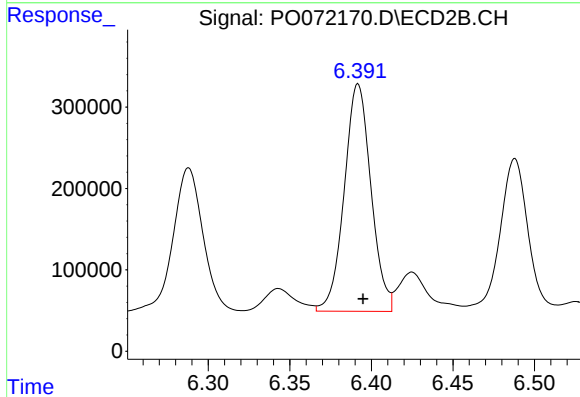
#29 AR-1254-4

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 9161291
Conc: 1572.50 ng/ml

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

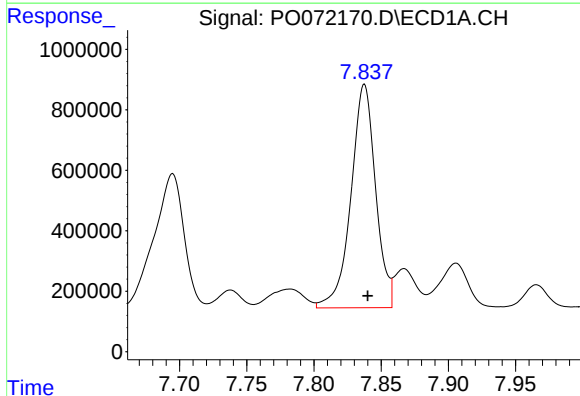
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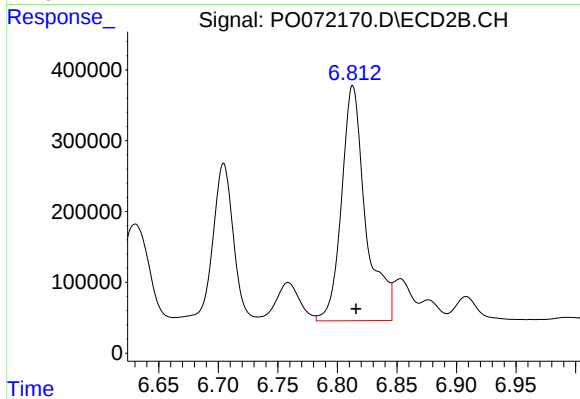
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 3197048
Conc: 1316.65 ng/ml m



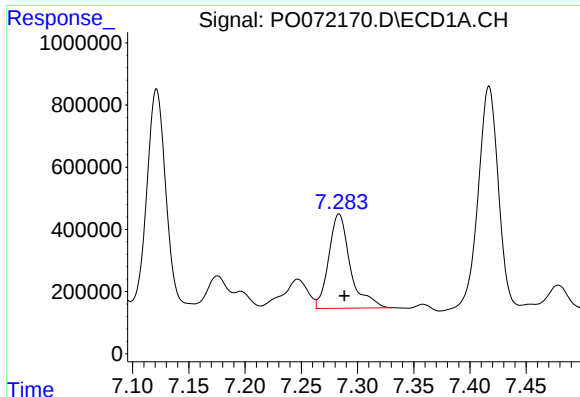
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 9437766
Conc: 1753.63 ng/ml



#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 4677307
Conc: 1429.45 ng/ml



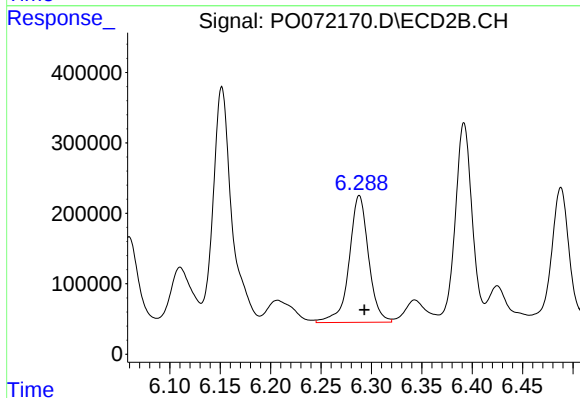
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 4048537
Conc: 844.73 ng/ml

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

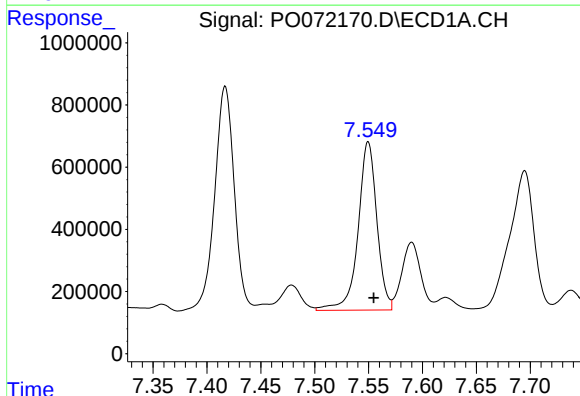
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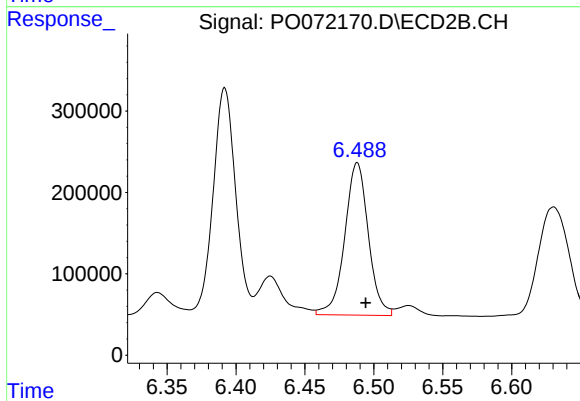
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 2414417
Conc: 942.98 ng/ml m



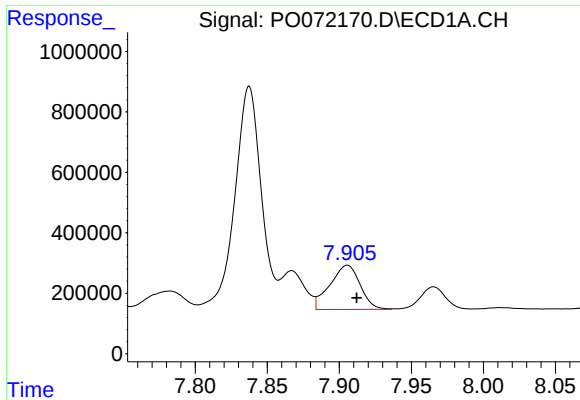
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 6576282
Conc: 877.99 ng/ml



#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 2223982
Conc: 695.19 ng/ml m



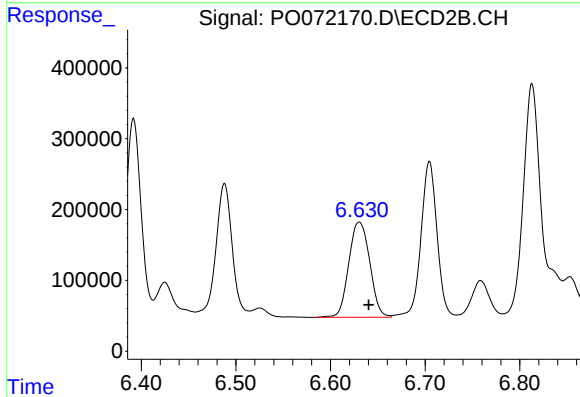
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 2135702
Conc: 335.00 ng/ml

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

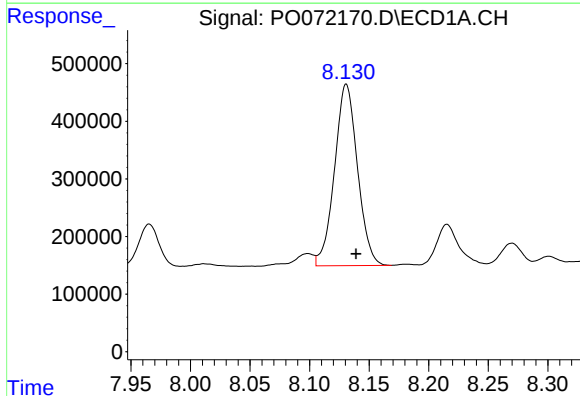
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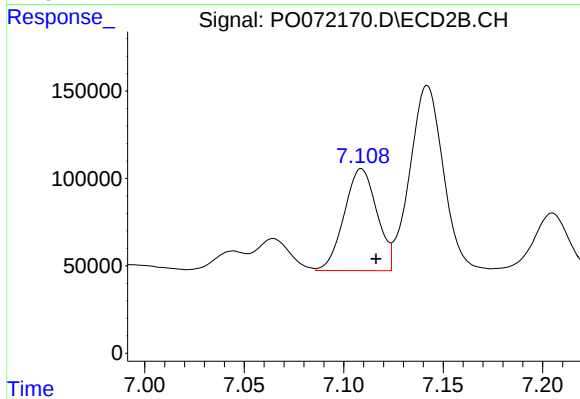
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 2071760
Conc: 702.00 ng/ml m



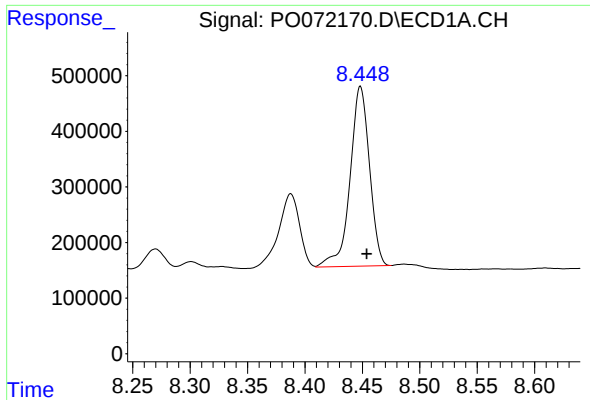
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 4225629
Conc: 703.97 ng/ml



#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 668263
Conc: 252.57 ng/ml



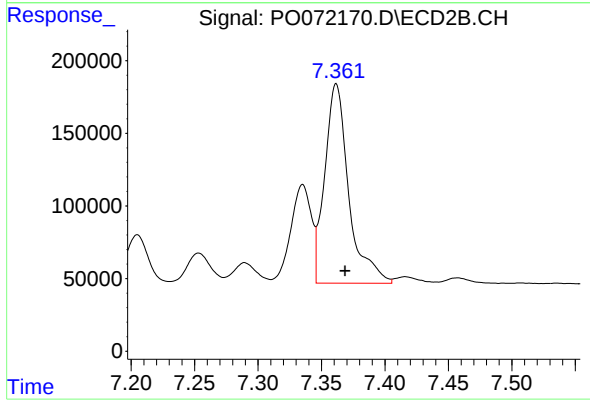
#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 3815849
Conc: 275.37 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1810551
Conc: 272.51 ng/ml