

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100620\
 Data File : PO072081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 2:51
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:26:09 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	3.510	3980365	1835223	55.417	48.997
2)	SA Decachlor...	9.931	8.682	5401998	2692842	49.061	47.343
Target Compounds							
3)	L1 AR-1016-1	5.629	4.731	1646971	753968	543.554	464.095
4)	L1 AR-1016-2	5.650	4.748	2354939	1060091	539.175	466.919
5)	L1 AR-1016-3	5.714	4.933	1402080	575900	546.710	468.117
6)	L1 AR-1016-4	5.819	4.990	1195919	503590	550.806	471.818
7)	L1 AR-1016-5	6.128	5.210	1176754	600470	531.602	473.859
31)	L7 AR-1260-1	7.284	6.289	2540472	1204195	530.073m	470.314
32)	L7 AR-1260-2	7.551	6.490	3984654	1511148	531.985	472.369
33)	L7 AR-1260-3	7.908	6.636	3201315	1380036	502.143	467.616
34)	L7 AR-1260-4	8.135	7.111	2975137	1217349	495.646	460.099
35)	L7 AR-1260-5	8.450	7.364	6908270	3051528	498.541	459.297

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

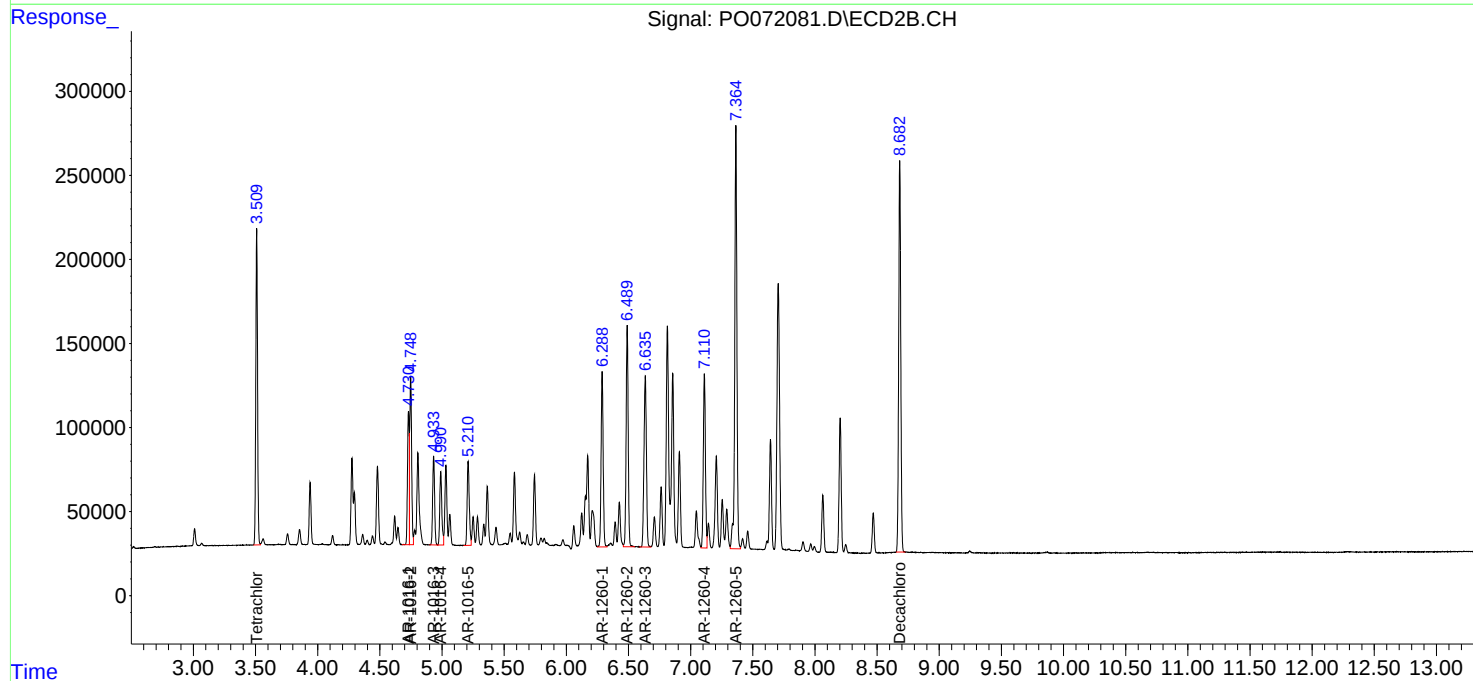
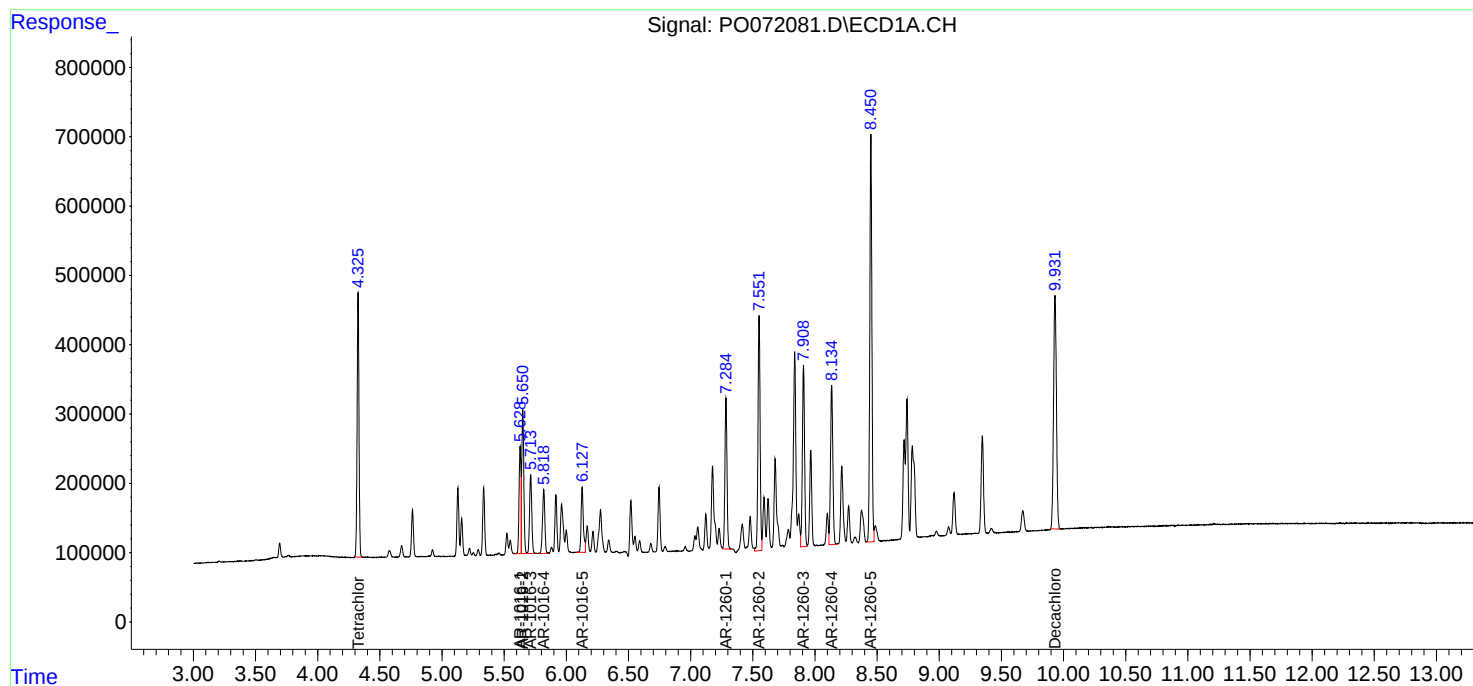
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

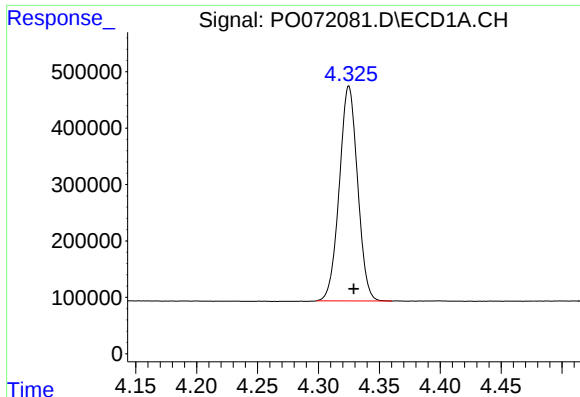
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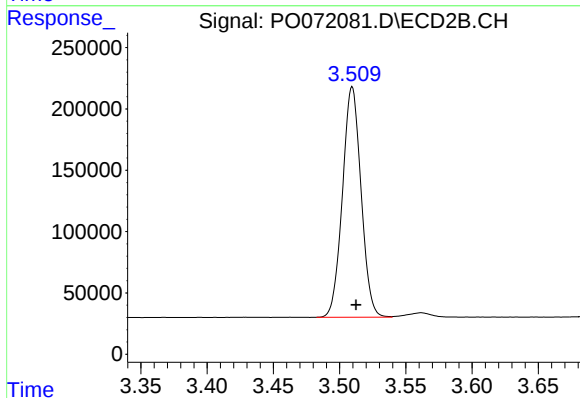
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 3980365
Conc: 55.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

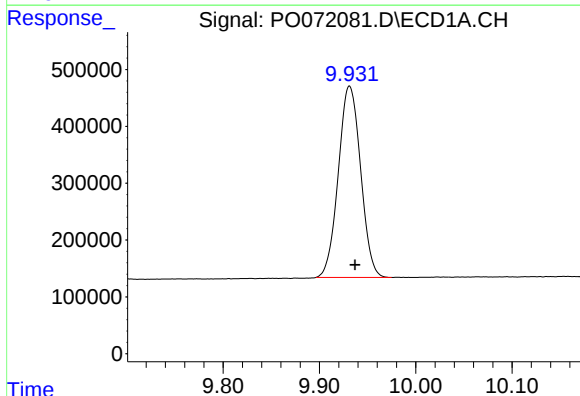
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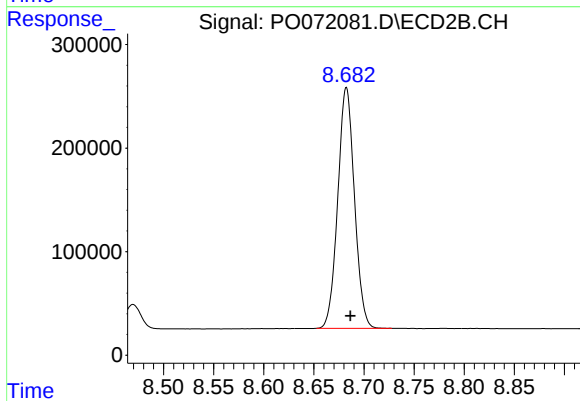
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 1835223
Conc: 49.00 ng/ml



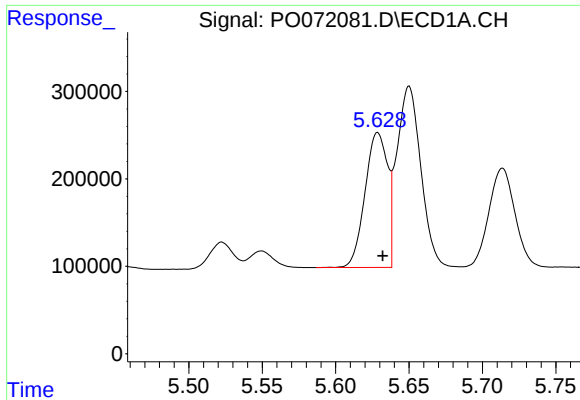
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 5401998
Conc: 49.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 2692842
Conc: 47.34 ng/ml



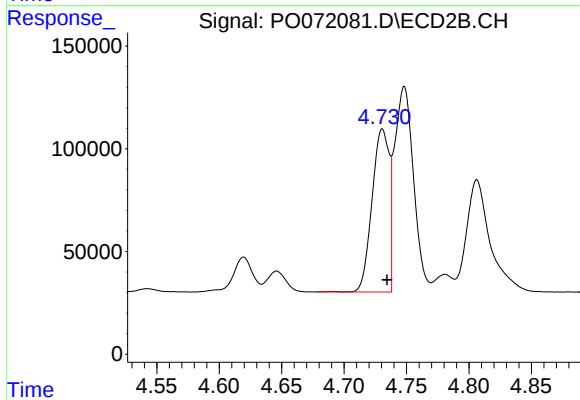
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 1646971
Conc: 543.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

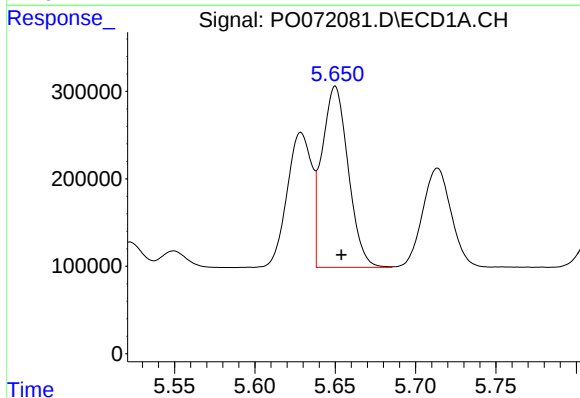
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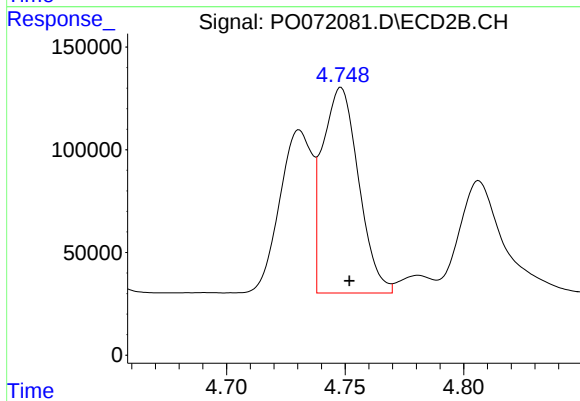
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 753968
Conc: 464.10 ng/ml



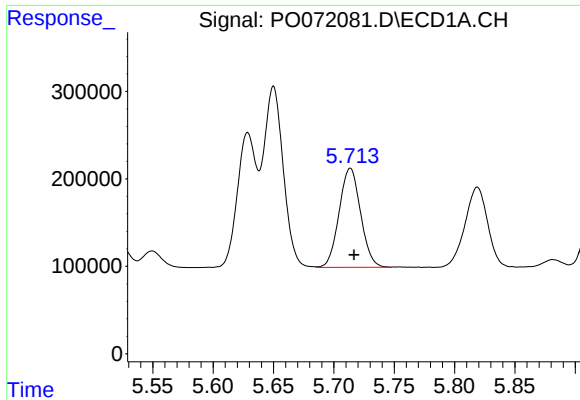
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 2354939
Conc: 539.18 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 1060091
Conc: 466.92 ng/ml



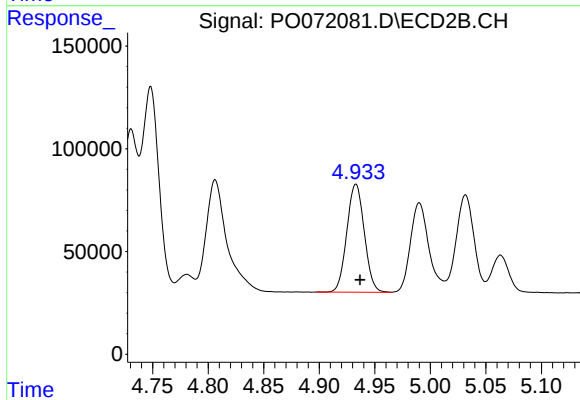
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 1402080
Conc: 546.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

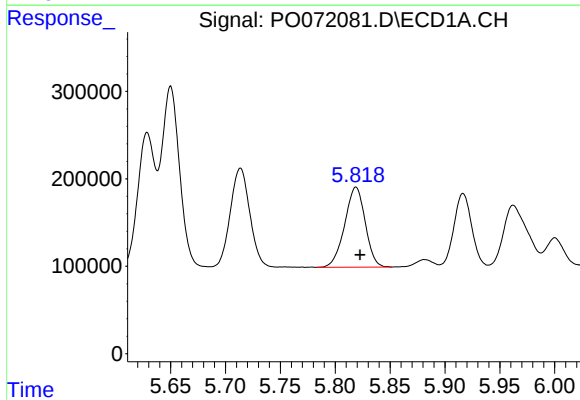
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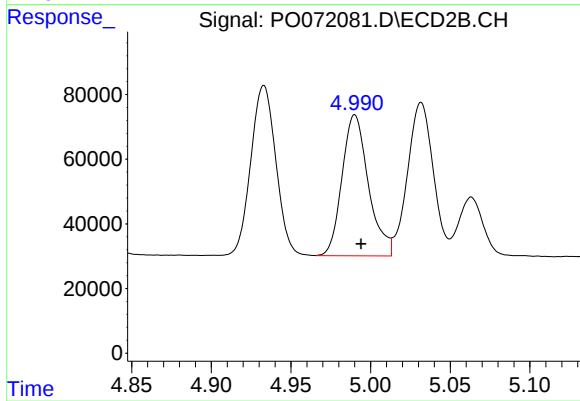
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 575900
Conc: 468.12 ng/ml



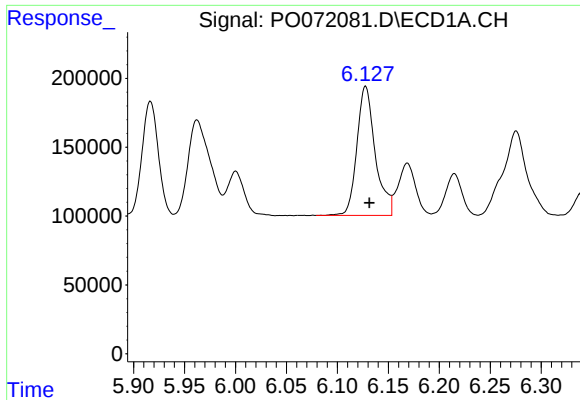
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 1195919
Conc: 550.81 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 503590
Conc: 471.82 ng/ml



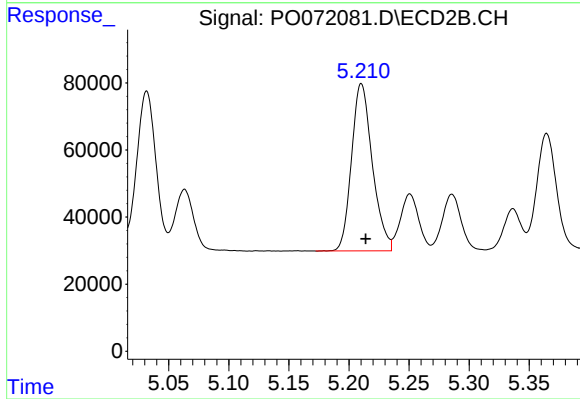
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 1176754
Conc: 531.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

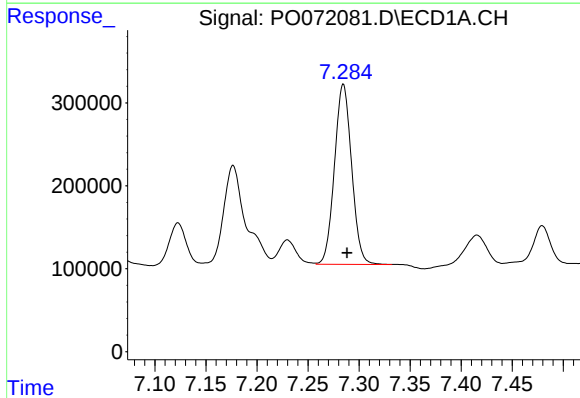
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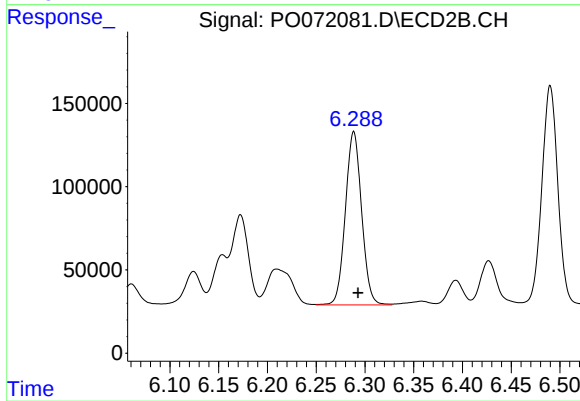
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 600470
Conc: 473.86 ng/ml



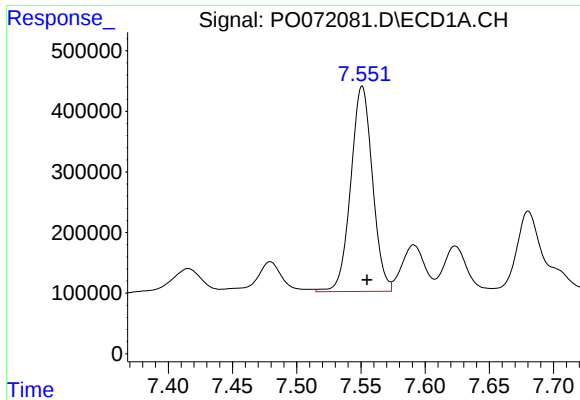
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 2540472
Conc: 530.07 ng/ml m



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 1204195
Conc: 470.31 ng/ml



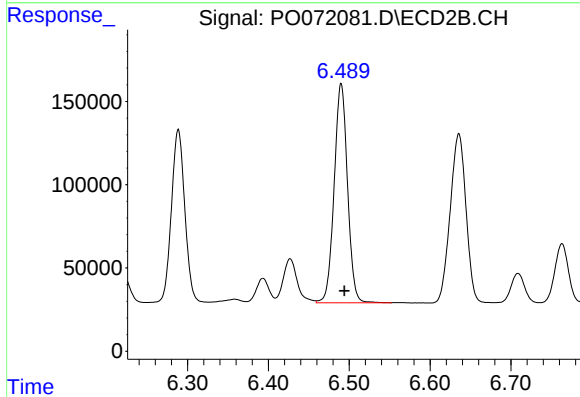
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 3984654
Conc: 531.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

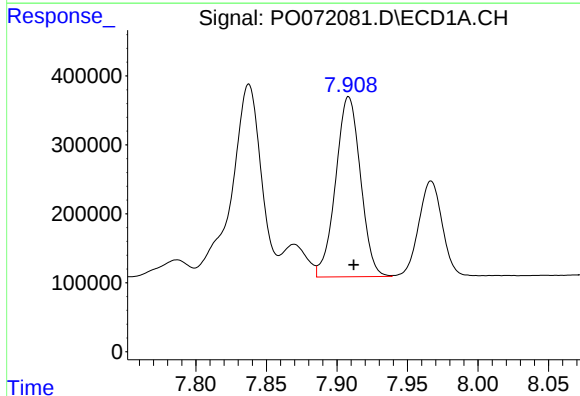
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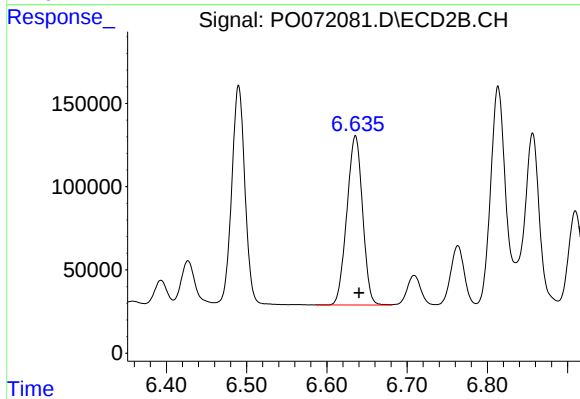
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 1511148
Conc: 472.37 ng/ml



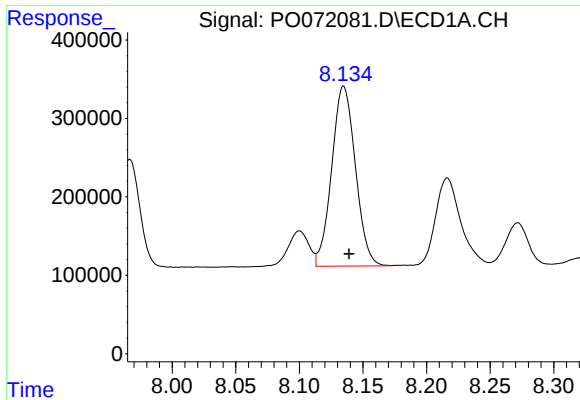
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.004 min
Response: 3201315
Conc: 502.14 ng/ml



#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 1380036
Conc: 467.62 ng/ml



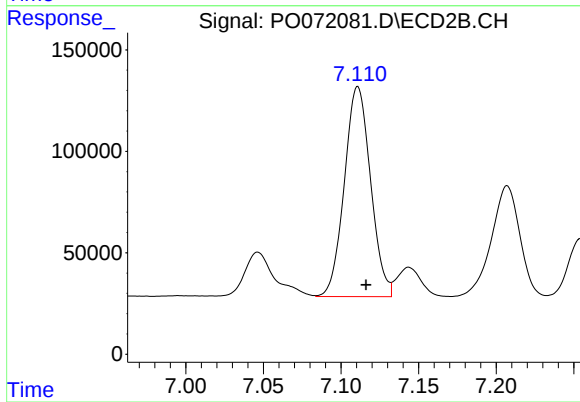
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.004 min
Response: 2975137
Conc: 495.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

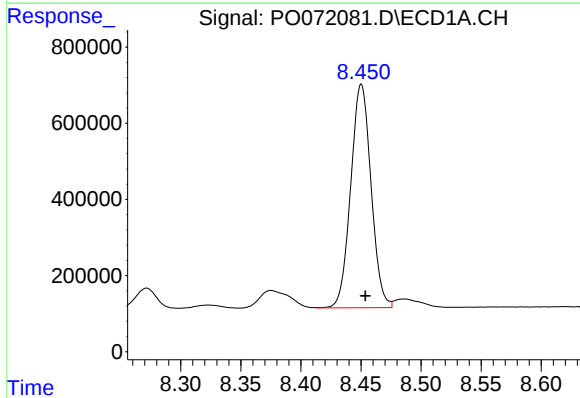
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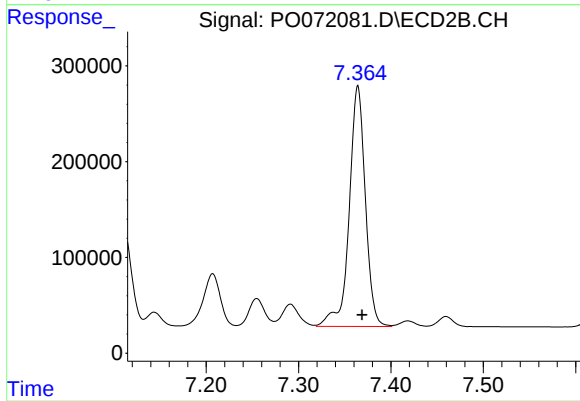
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 1217349
Conc: 460.10 ng/ml



#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 6908270
Conc: 498.54 ng/ml



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 3051528
Conc: 459.30 ng/ml