

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076616.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 18:56
 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: Mar 31 02:37:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.928	3915478	2226496	44.707	40.590
2)	SA Decachlor...	10.886	9.181	3658070	2246395	56.196	47.672
Target Compounds							
3)	L1 AR-1016-1	6.236	5.175	1218397	667063	450.838	405.010m
4)	L1 AR-1016-2	6.259	5.195	1963929	1206866	477.738	415.874m
5)	L1 AR-1016-3	6.325	5.385	1175799	548114	487.307	410.509
6)	L1 AR-1016-4	6.432	5.435	916727	520206	472.980	463.439
7)	L1 AR-1016-5	6.745	5.662	965142	618300	495.527	449.022
31)	L7 AR-1260-1	7.919	6.750	1774585	1169896	516.412	456.478
32)	L7 AR-1260-2	8.185	6.948	2044881	1397079	504.339	450.482
33)	L7 AR-1260-3	8.550	7.100	1627622	1304180	538.745	443.938
34)	L7 AR-1260-4	8.780	7.580	1851140	1135895	531.201	476.601
35)	L7 AR-1260-5	9.104	7.829	3574530	2614393	528.945	460.821

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

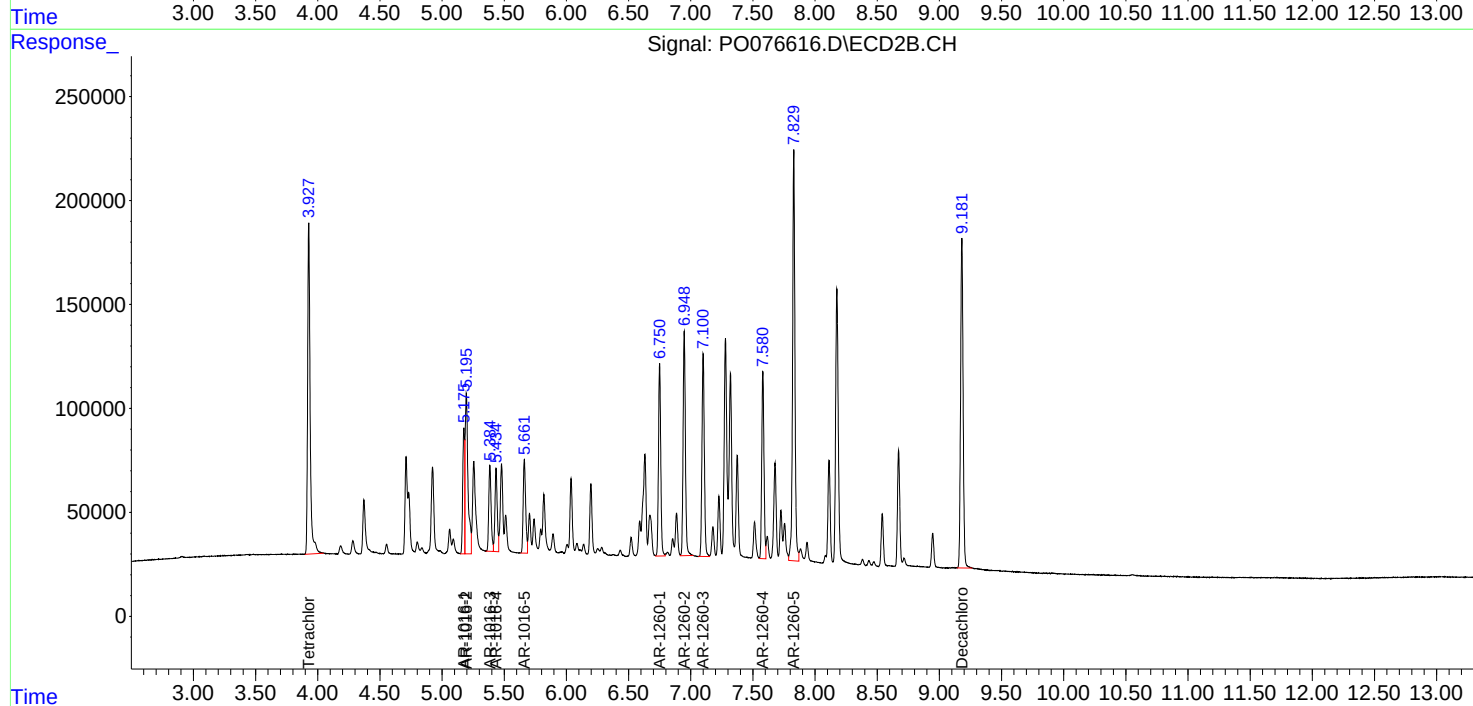
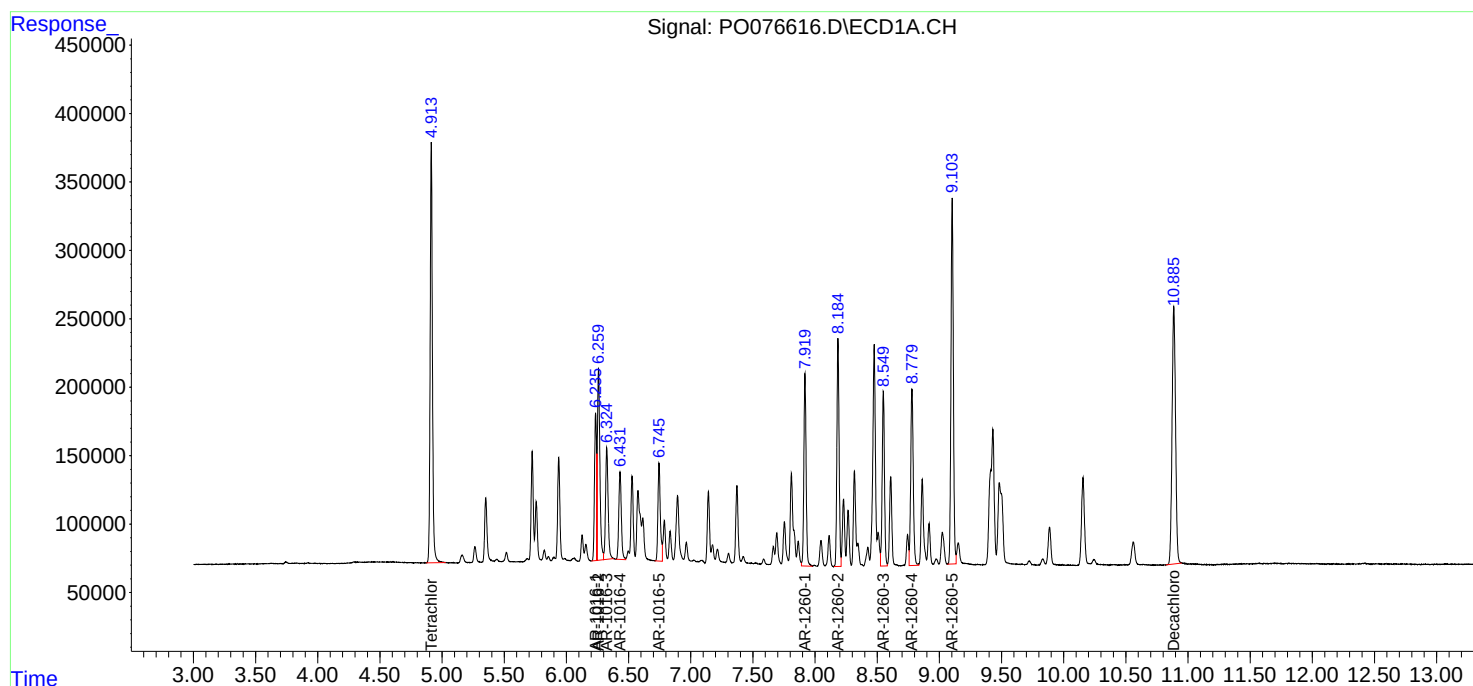
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

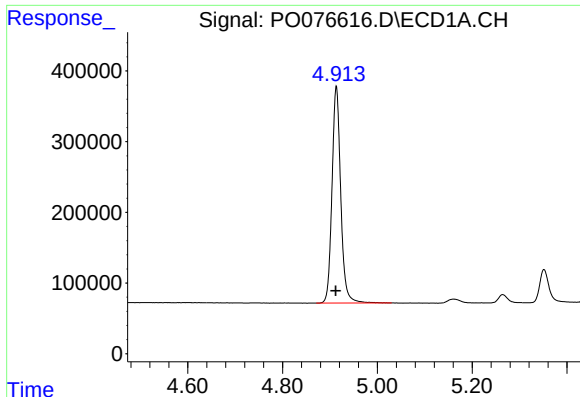
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:37:25 2021
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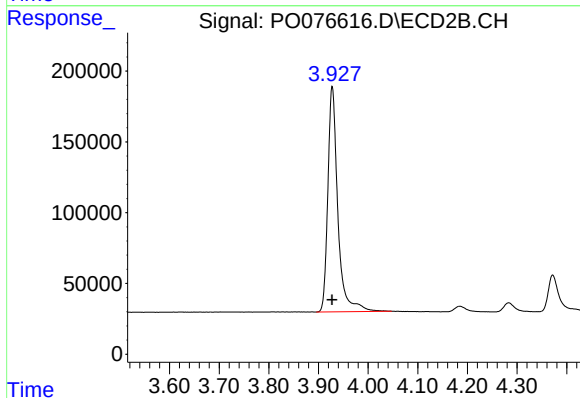
#1 Tetrachloro-m-xylene

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 3915478
Conc: 44.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

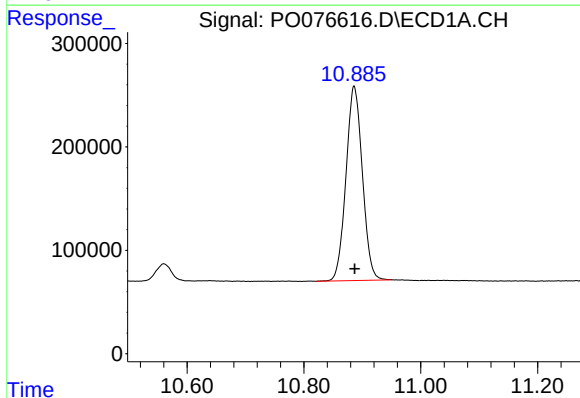
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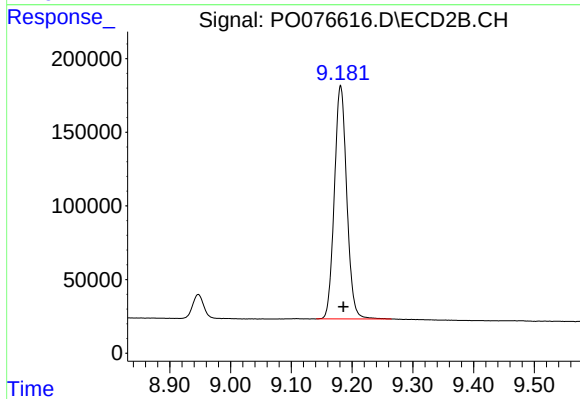
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 2226496
Conc: 40.59 ng/ml



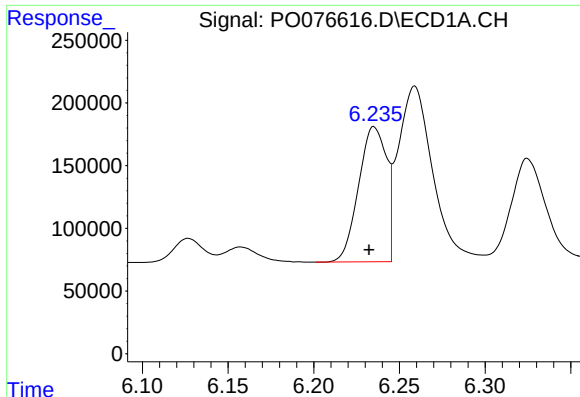
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 3658070
Conc: 56.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 2246395
Conc: 47.67 ng/ml



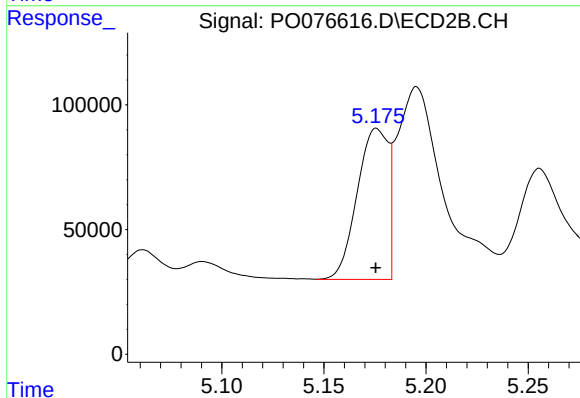
#3 AR-1016-1

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 1218397
Conc: 450.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

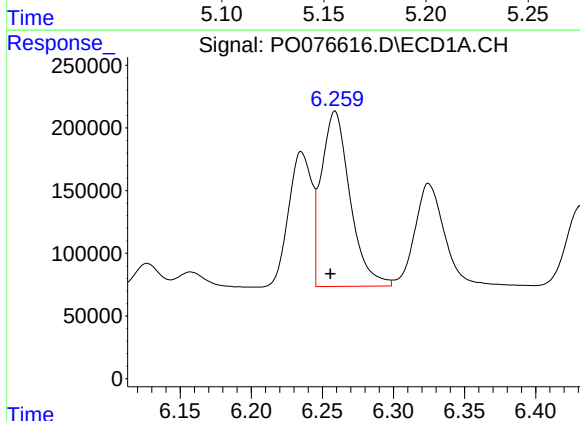
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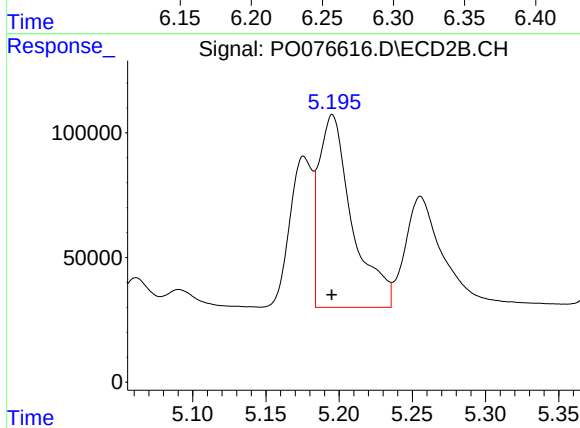
#3 AR-1016-1

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 667063
Conc: 405.01 ng/ml m



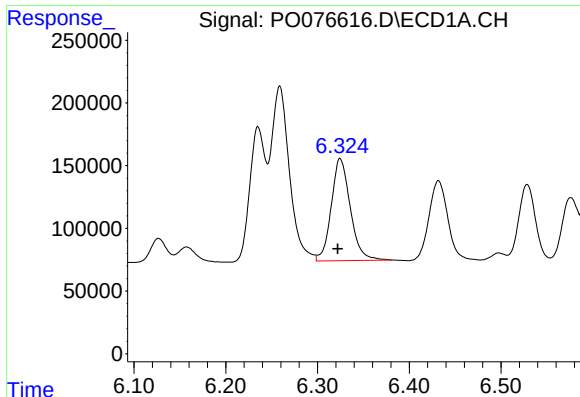
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 1963929
Conc: 477.74 ng/ml



#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 1206866
Conc: 415.87 ng/ml m



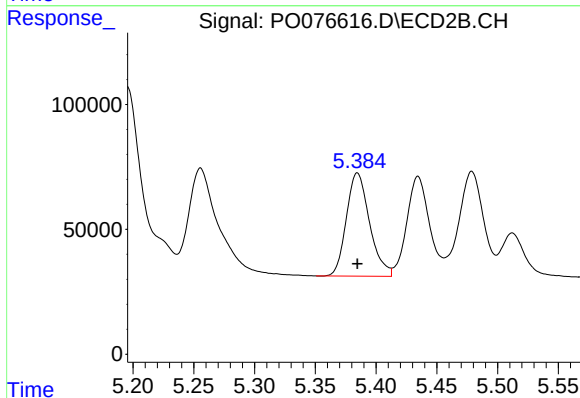
#5 AR-1016-3

R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 1175799
Conc: 487.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

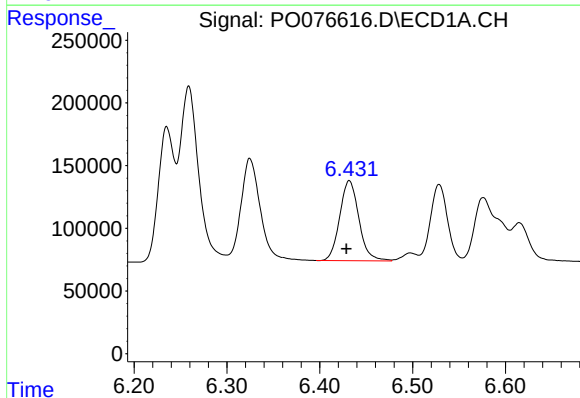
Manual Integrations
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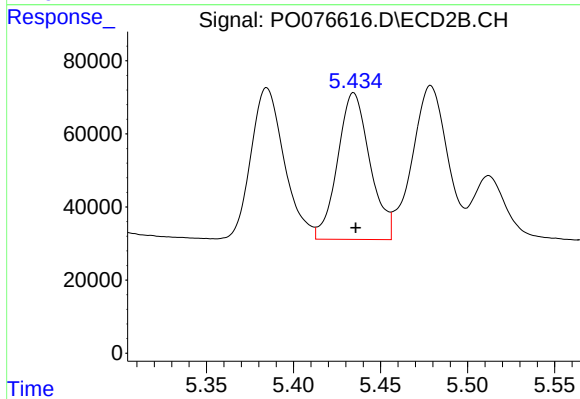
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 548114
Conc: 410.51 ng/ml



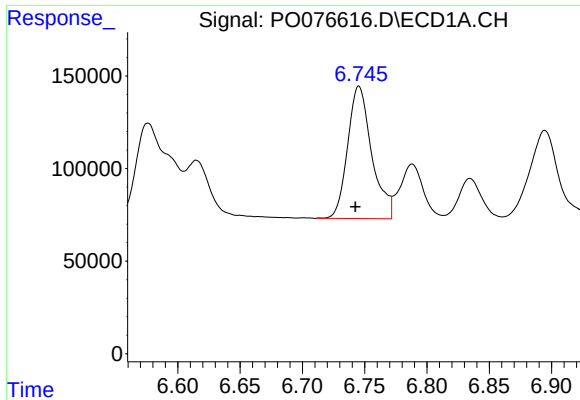
#6 AR-1016-4

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 916727
Conc: 472.98 ng/ml



#6 AR-1016-4

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 520206
Conc: 463.44 ng/ml



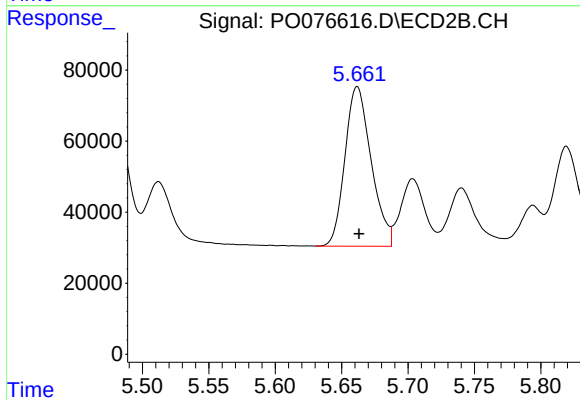
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 965142
Conc: 495.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

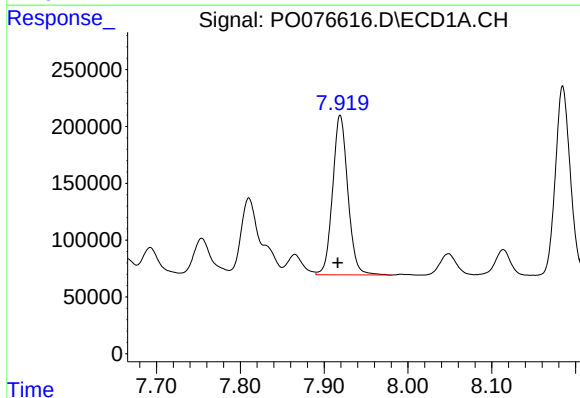
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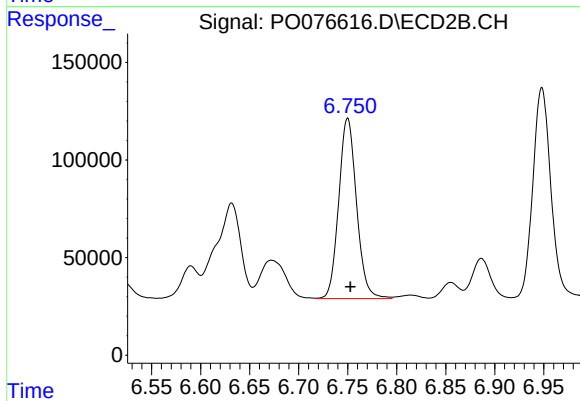
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 618300
Conc: 449.02 ng/ml



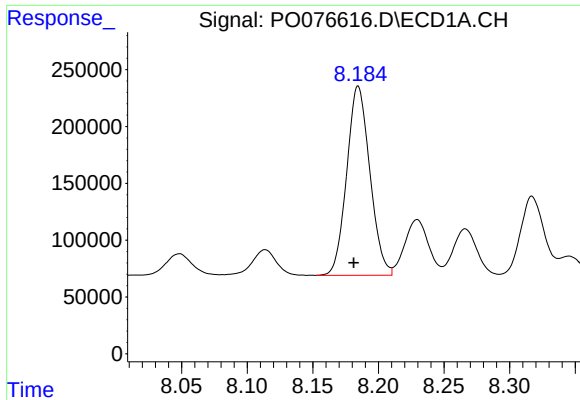
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 1774585
Conc: 516.41 ng/ml



#31 AR-1260-1

R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 1169896
Conc: 456.48 ng/ml



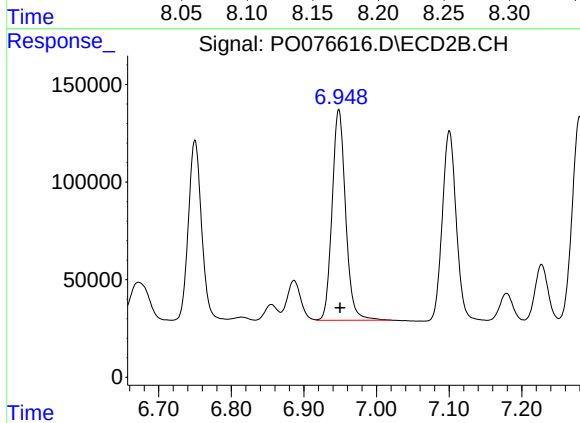
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.003 min
Response: 2044881
Conc: 504.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

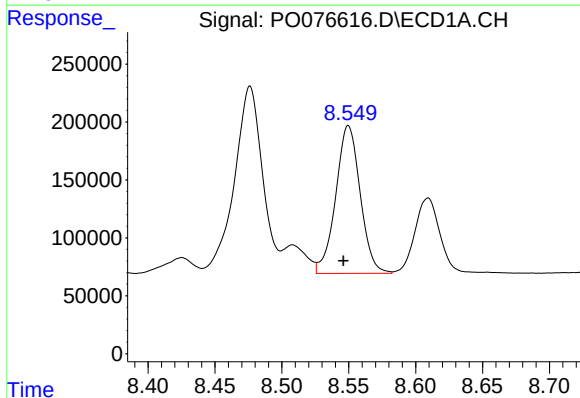
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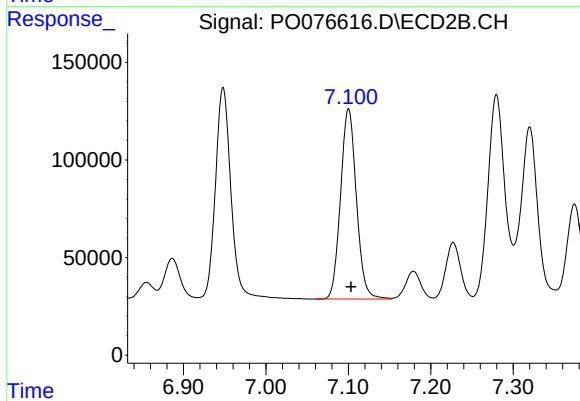
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 1397079
Conc: 450.48 ng/ml



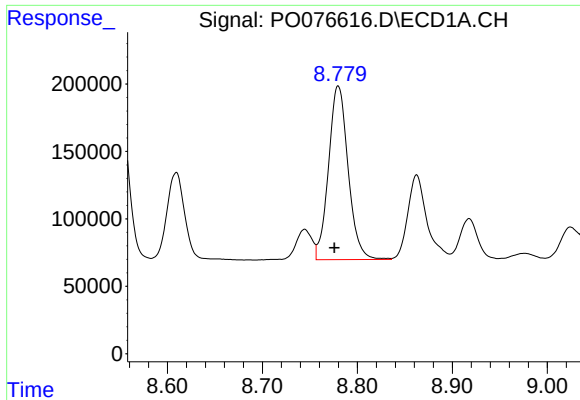
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 1627622
Conc: 538.74 ng/ml



#33 AR-1260-3

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 1304180
Conc: 443.94 ng/ml



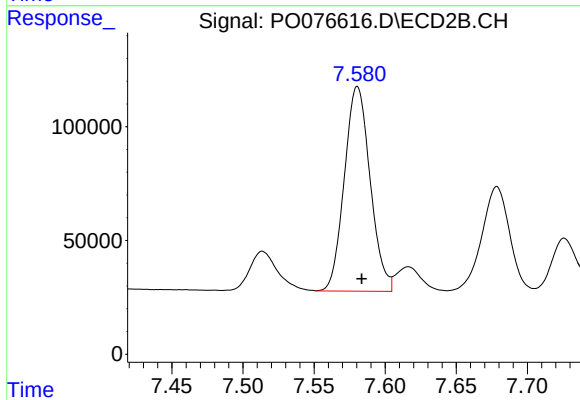
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 1851140
Conc: 531.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

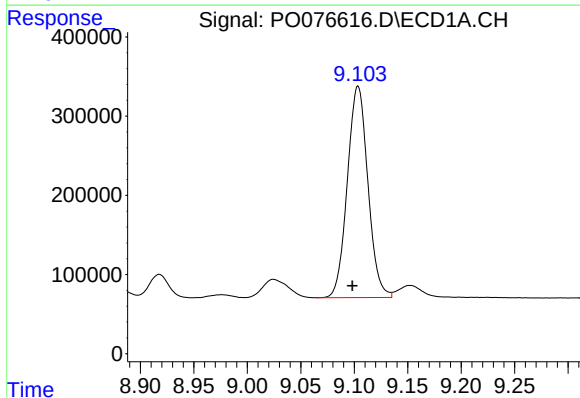
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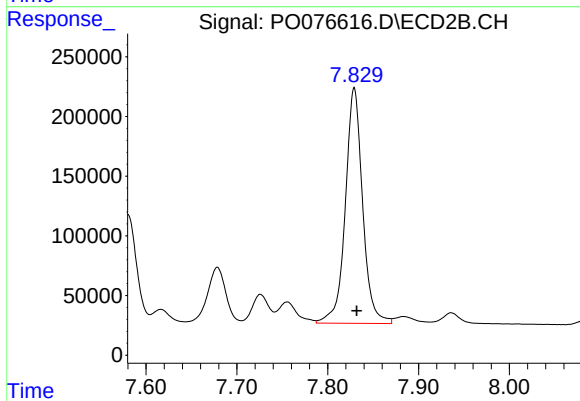
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 1135895
Conc: 476.60 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.005 min
Response: 3574530
Conc: 528.94 ng/ml



#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 2614393
Conc: 460.82 ng/ml