

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 22:09
 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 12 05:36:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.942	2780632	2128952	46.650	47.726
2)	SA Decachlor...	10.935	9.214	1701282	1780948	51.787	48.980
Target Compounds							
3)	L1 AR-1016-1	6.251	5.191	811744	660883	446.893	440.191
4)	L1 AR-1016-2	6.275	5.212	1234644	1128135	440.899	472.753
5)	L1 AR-1016-3	6.341	5.401	776522	541459	465.698	448.405
6)	L1 AR-1016-4	6.449	5.453	609561	498143	461.839	474.647
7)	L1 AR-1016-5	6.764	5.680	619506	550227	470.490	432.676
31)	L7 AR-1260-1	7.943	6.772	1024792	1033603	481.772m	455.430m
32)	L7 AR-1260-2	8.209	6.971	1170326	1304216	482.714m	471.271
33)	L7 AR-1260-3	8.575	7.124	927100	1140676	509.975	440.912
34)	L7 AR-1260-4	8.806	7.606	1006550	987837	463.028	467.845
35)	L7 AR-1260-5	9.132	7.854	1866423	2255228	490.227	449.480

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

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Acq On : 11 Mar 2021 22:09
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

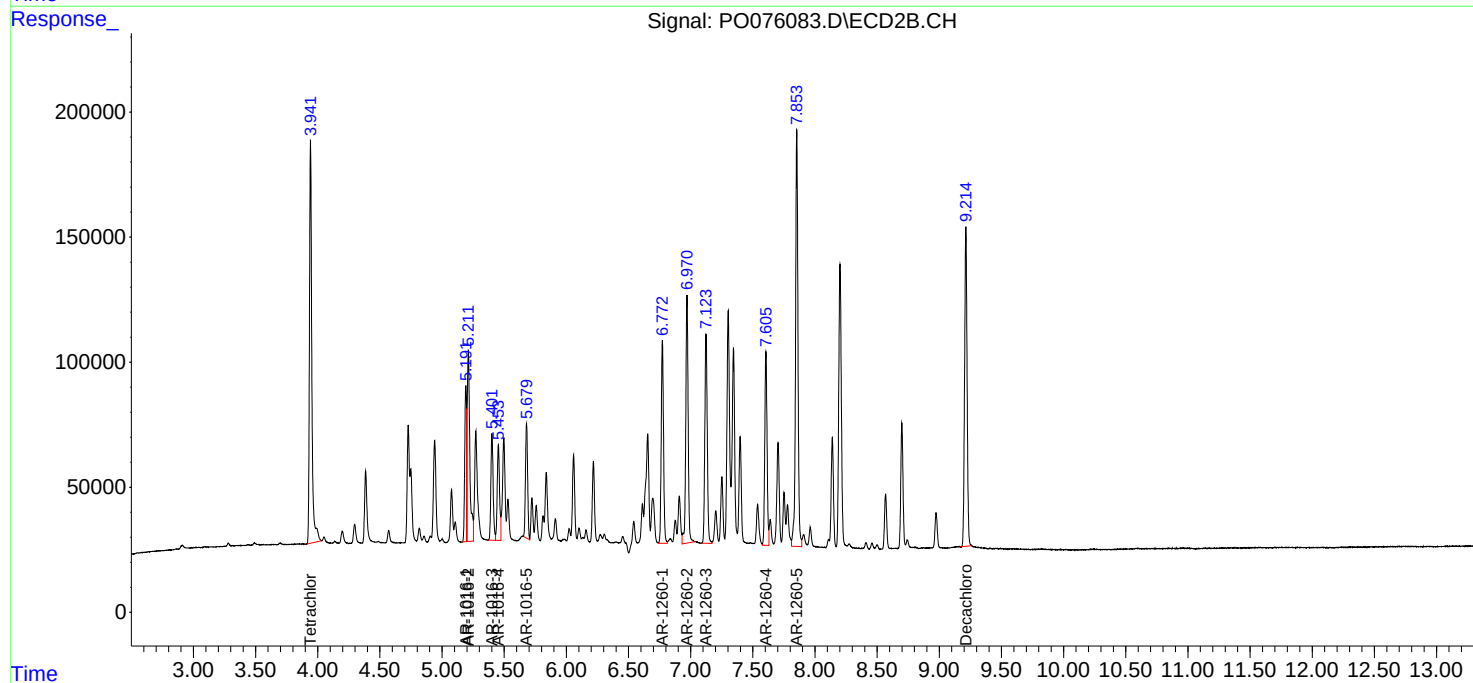
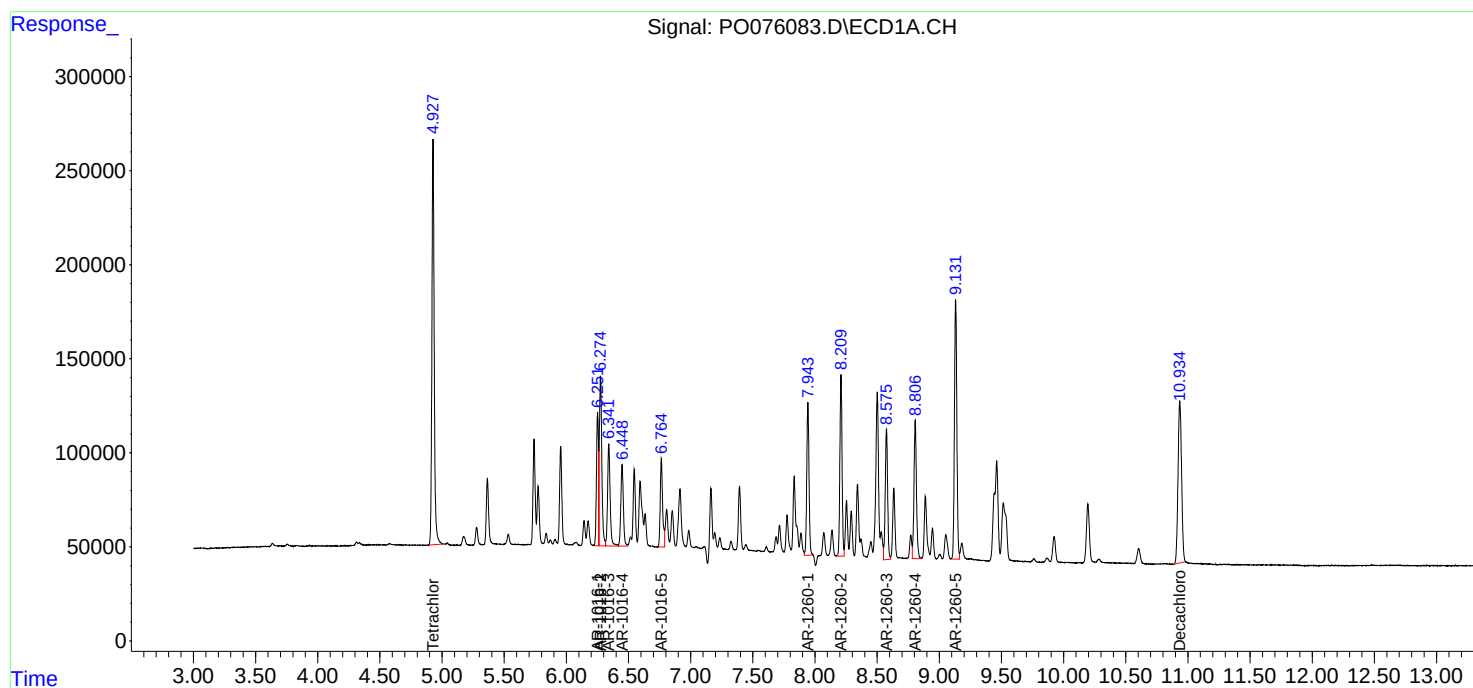
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

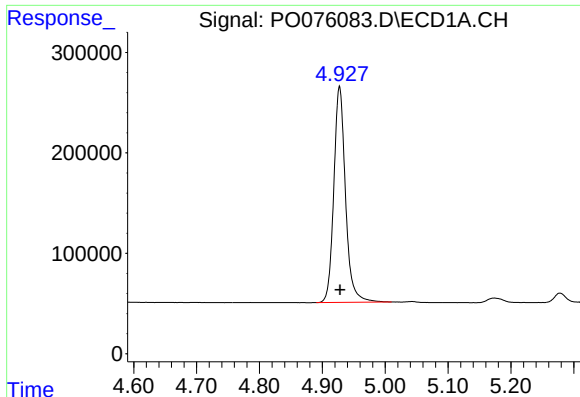
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Integration File signal 1: autoint1.e
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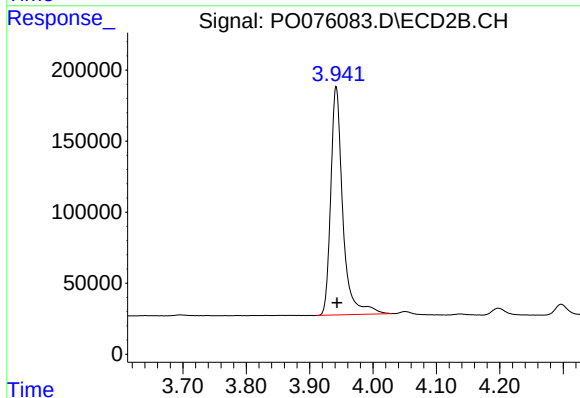
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 2780632
Conc: 46.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

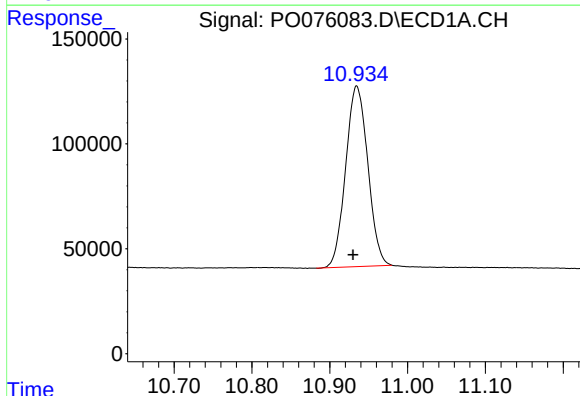
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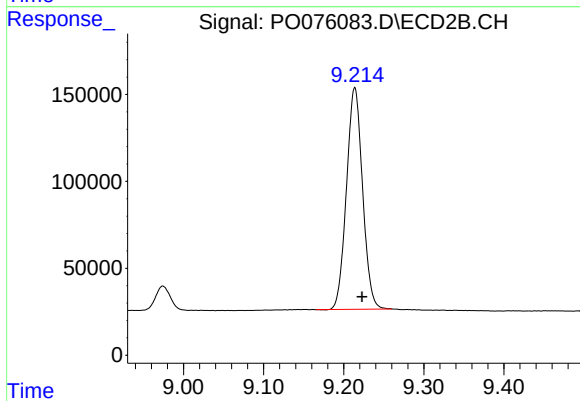
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 2128952
Conc: 47.73 ng/ml



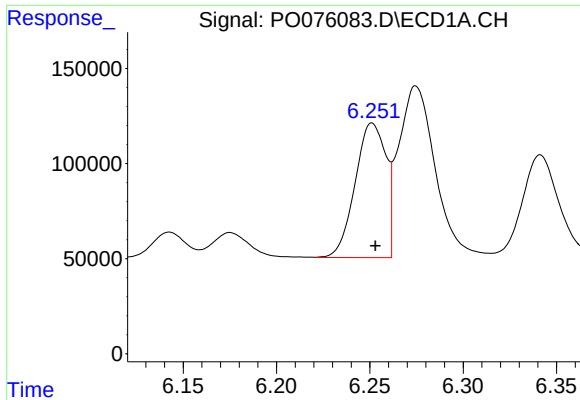
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: 0.005 min
Response: 1701282
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 1780948
Conc: 48.98 ng/ml



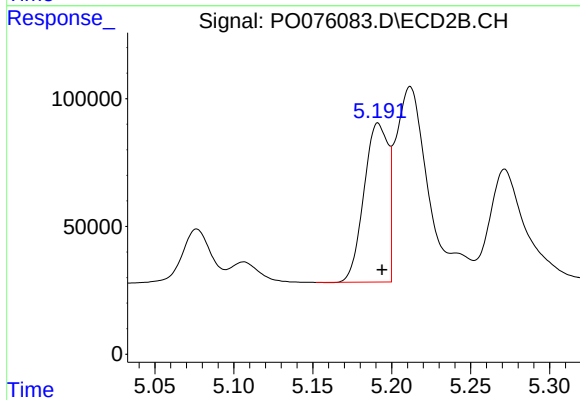
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 811744
Conc: 446.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

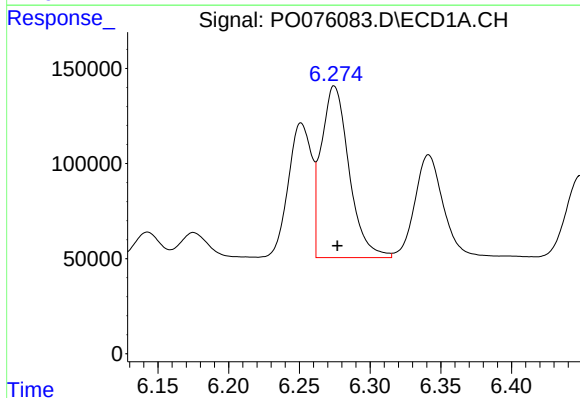
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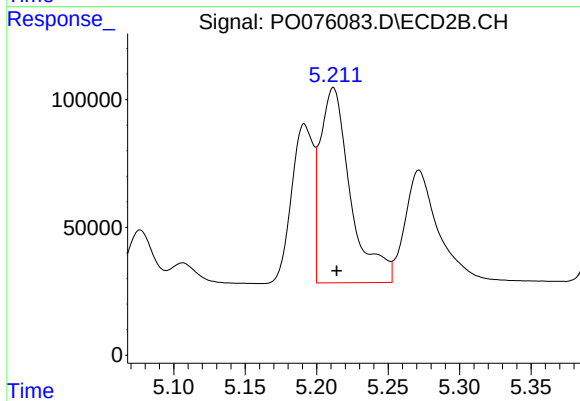
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 660883
Conc: 440.19 ng/ml



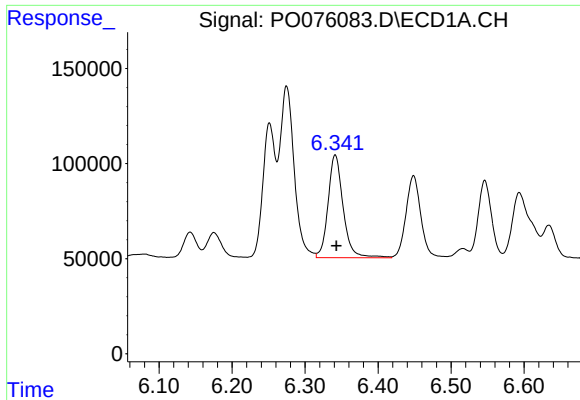
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 1234644
Conc: 440.90 ng/ml



#4 AR-1016-2

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 1128135
Conc: 472.75 ng/ml



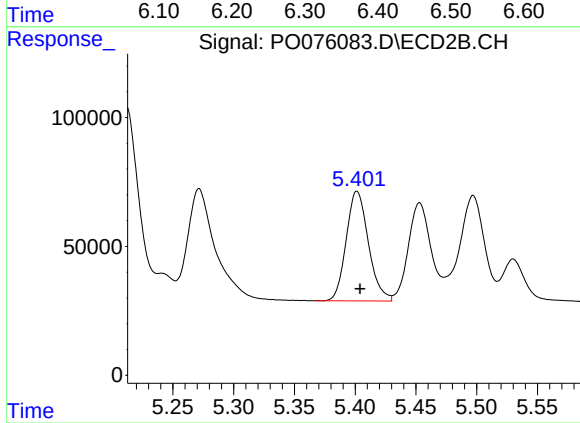
#5 AR-1016-3

R.T.: 6.341 min
Delta R.T.: -0.002 min
Response: 776522
Conc: 465.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

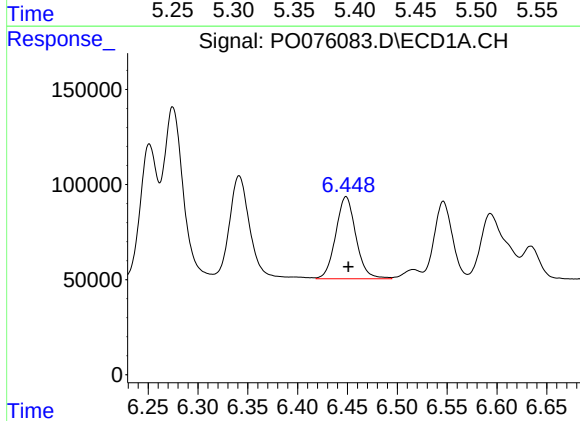
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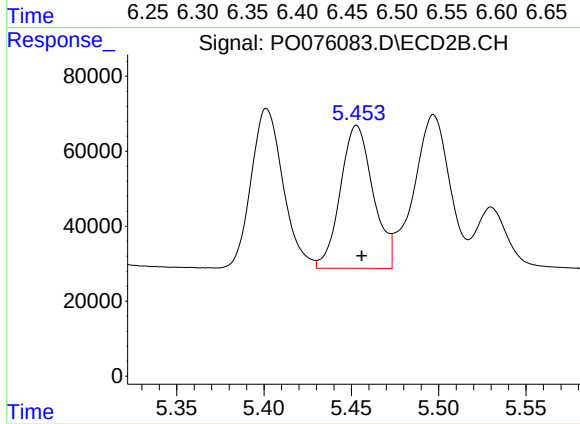
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 541459
Conc: 448.41 ng/ml



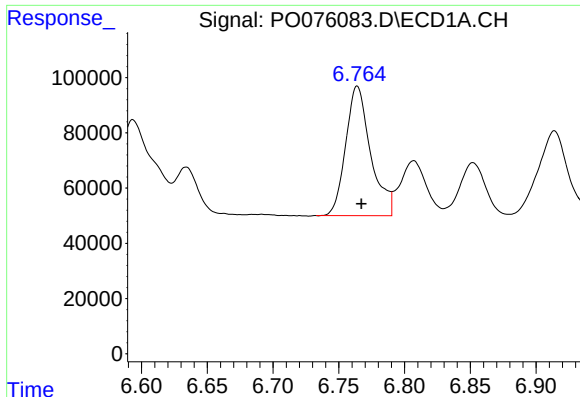
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 609561
Conc: 461.84 ng/ml



#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 498143
Conc: 474.65 ng/ml



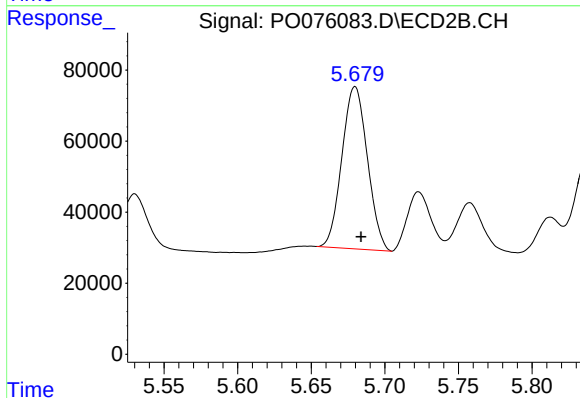
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 619506
Conc: 470.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

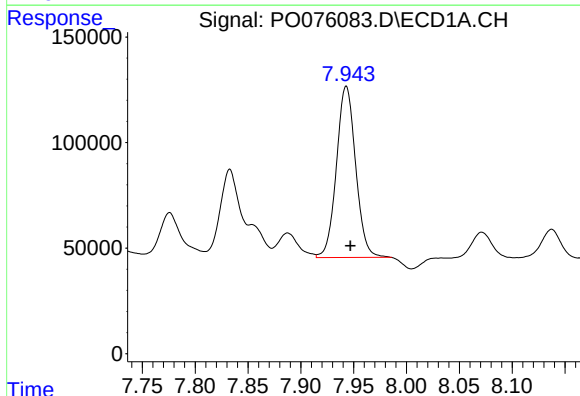
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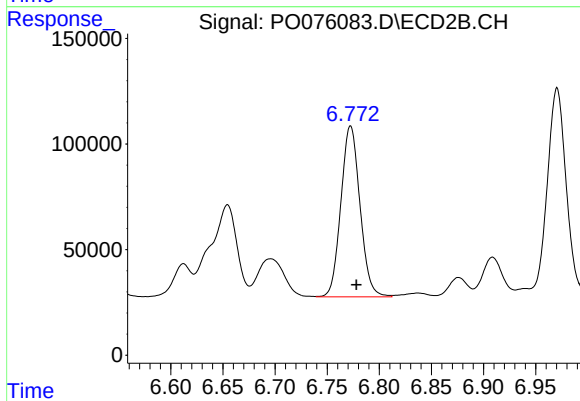
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 550227
Conc: 432.68 ng/ml



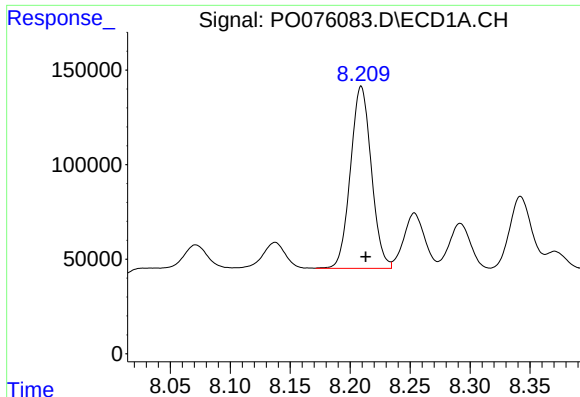
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 1024792
Conc: 481.77 ng/ml m



#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 1033603
Conc: 455.43 ng/ml m



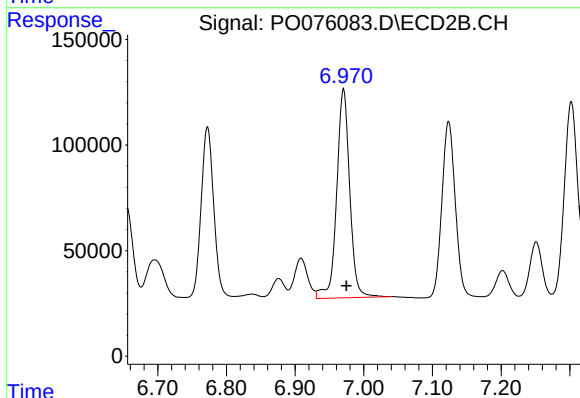
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 1170326
Conc: 482.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

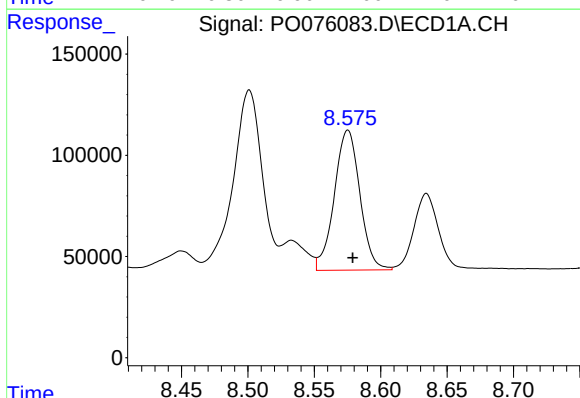
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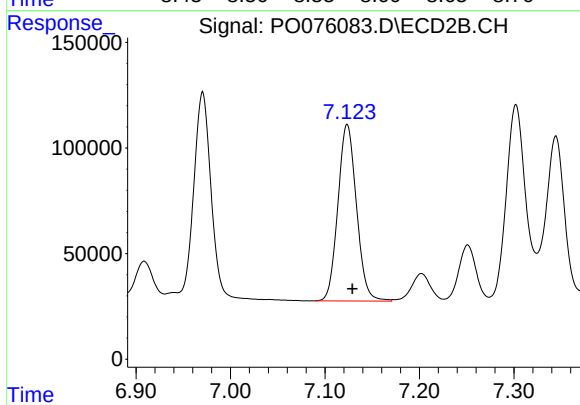
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 1304216
Conc: 471.27 ng/ml



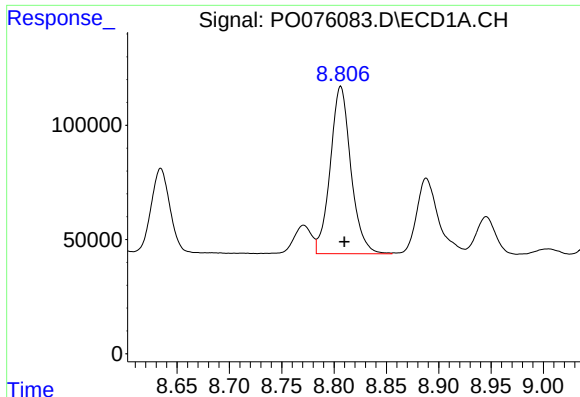
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.004 min
Response: 927100
Conc: 509.98 ng/ml



#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 1140676
Conc: 440.91 ng/ml



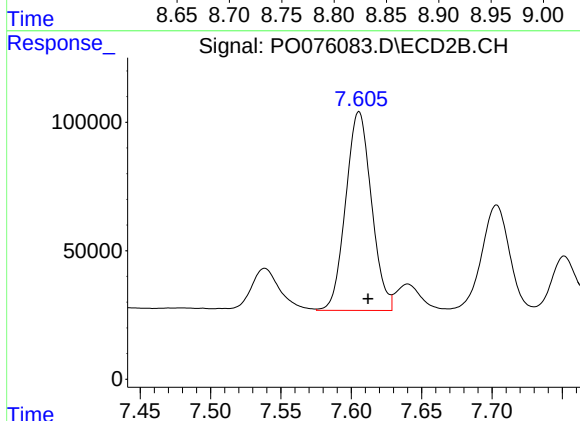
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.004 min
Response: 1006550
Conc: 463.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

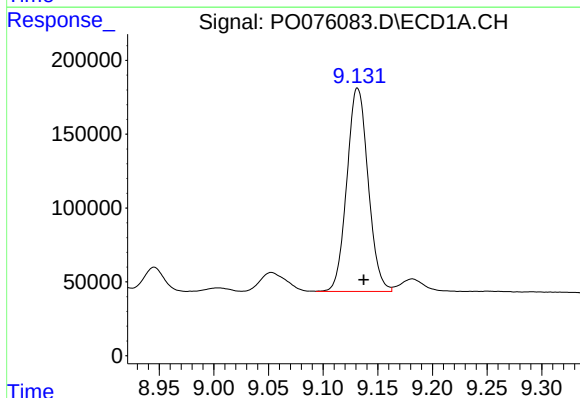
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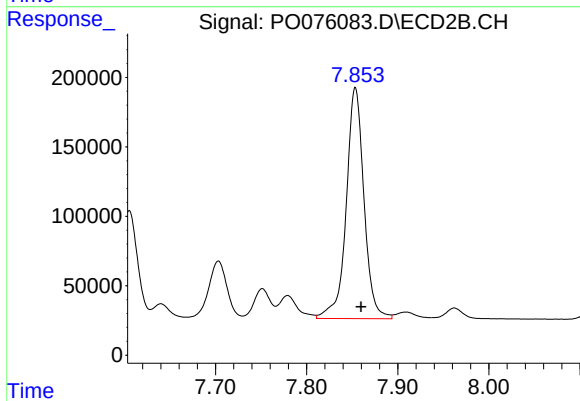
#34 AR-1260-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 987837
Conc: 467.84 ng/ml



#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: -0.005 min
Response: 1866423
Conc: 490.23 ng/ml



#35 AR-1260-5

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 2255228
Conc: 449.48 ng/ml