

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2020 18:01
 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 17 05:56:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	4349952	2072269	51.285	49.197
2)	SA Decachlor...	9.921	8.670	4941412	2280506	44.798	44.115
Target Compounds							
3)	L1 AR-1016-1	5.622	4.723	1707053	830963	517.917	483.190
4)	L1 AR-1016-2	5.644	4.740	2510721	1180299	537.231	480.513
5)	L1 AR-1016-3	5.706	4.924	1488523	627591	558.518	511.914
6)	L1 AR-1016-4	5.813	4.982	1276801	549914	537.888	522.271
7)	L1 AR-1016-5	6.120	5.202	1204603	655420	593.227m	497.724
31)	L7 AR-1260-1	7.277	6.279	2466306	1208345	506.094m	472.339
32)	L7 AR-1260-2	7.543	6.479	3659228	1518474	476.912	470.912
33)	L7 AR-1260-3	7.901	6.626	3064456	1393402	478.169	464.271
34)	L7 AR-1260-4	8.128	7.101	2835590	1227224	465.915	465.474
35)	L7 AR-1260-5	8.442	7.354	6418894	2996717	441.851m	458.682

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

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Acq On : 16 Oct 2020 18:01
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

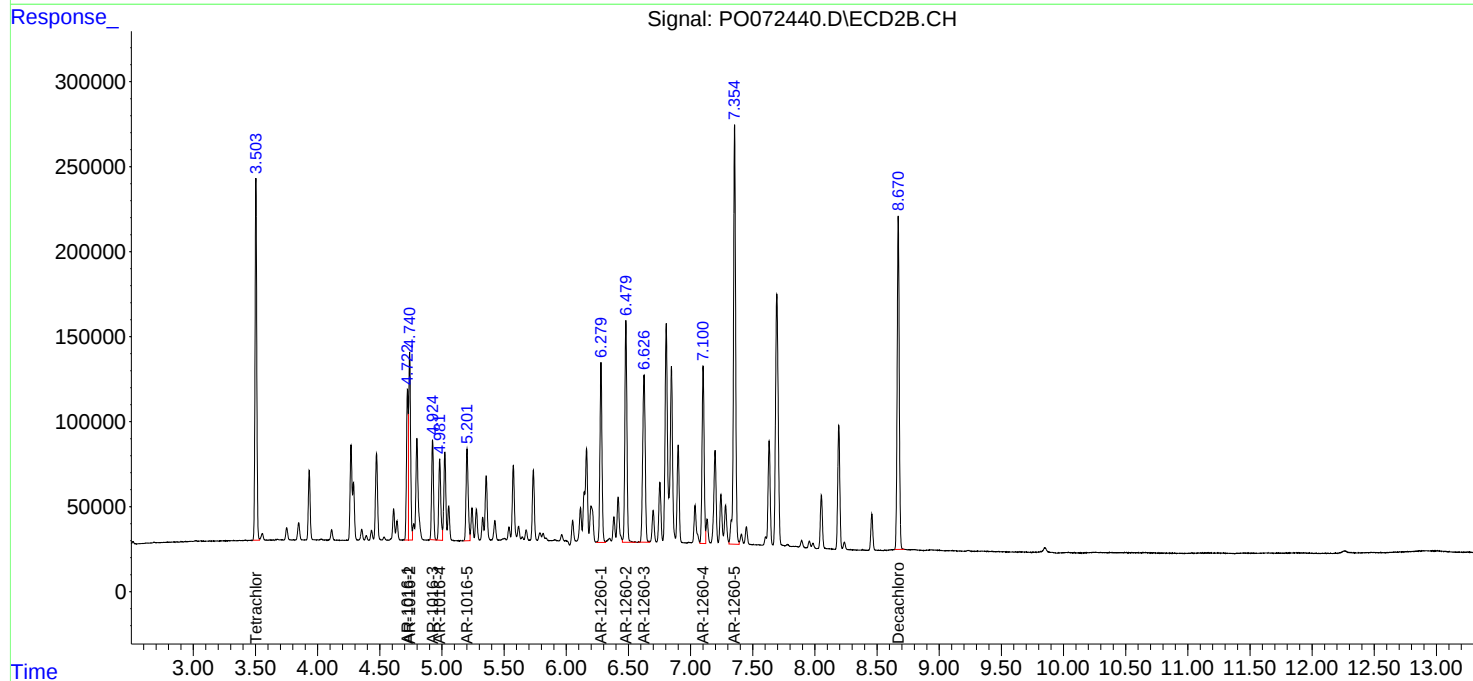
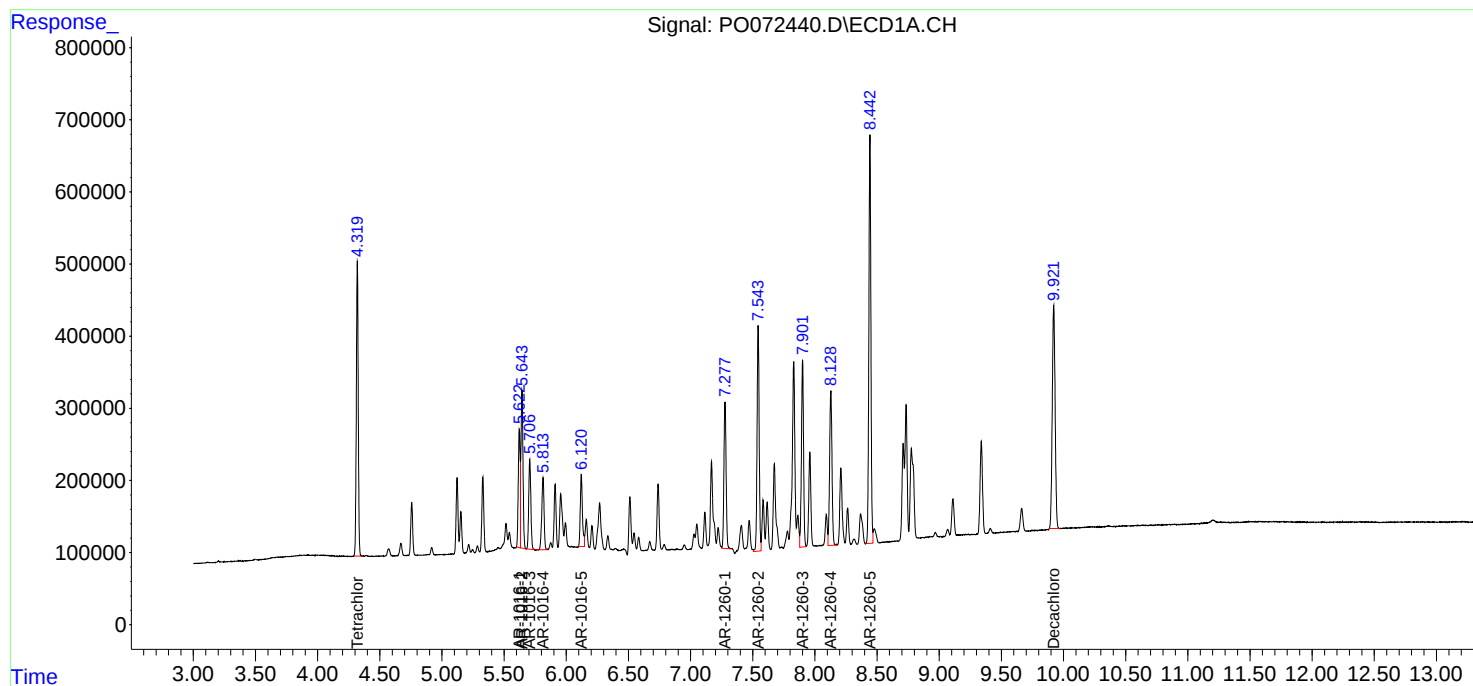
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

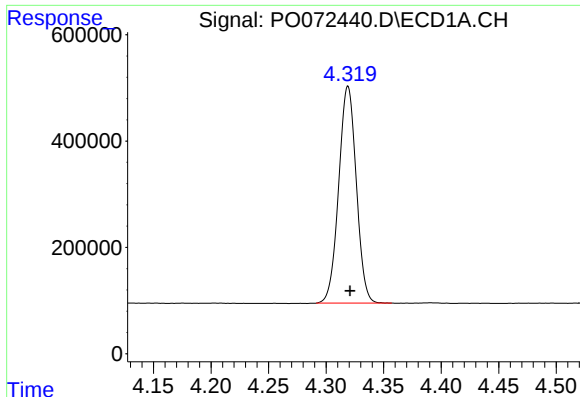
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:56:52 2020
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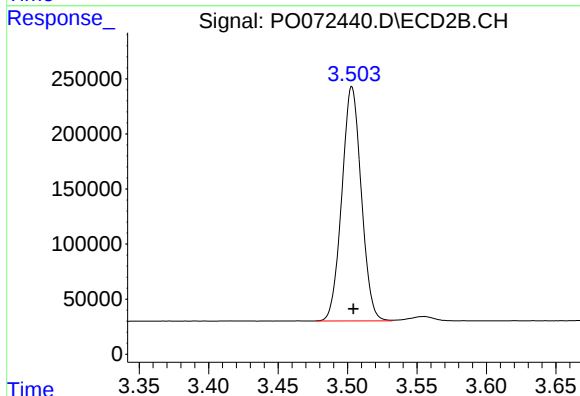
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 4349952
Conc: 51.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

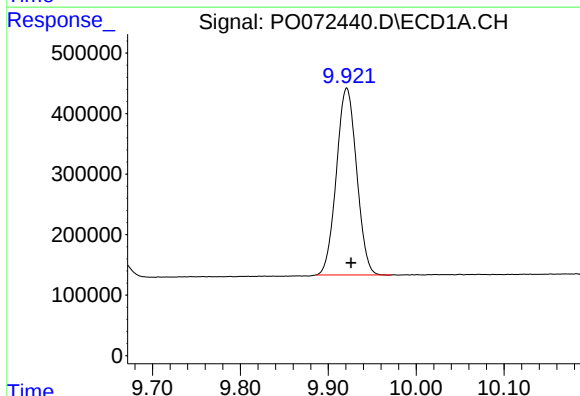
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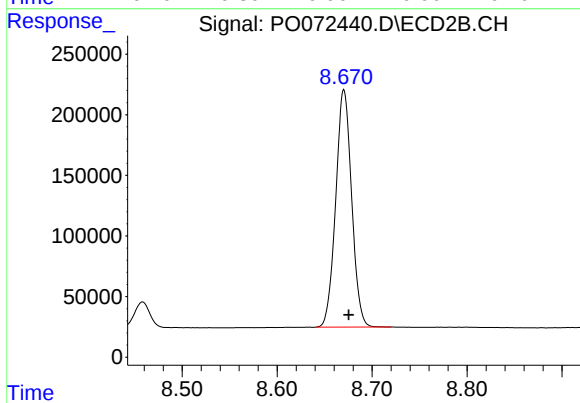
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 2072269
Conc: 49.20 ng/ml



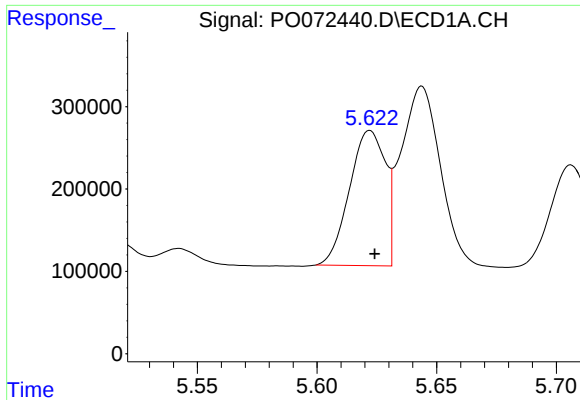
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 4941412
Conc: 44.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 2280506
Conc: 44.11 ng/ml



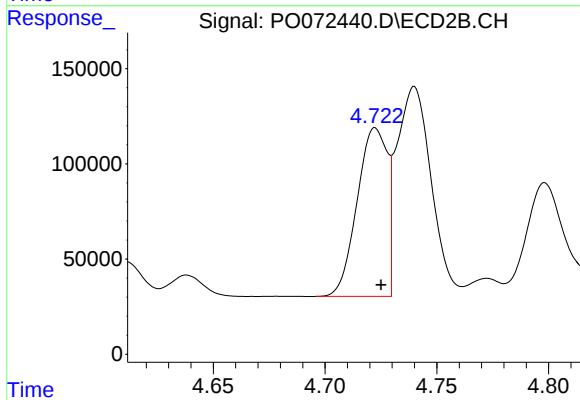
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 1707053
Conc: 517.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

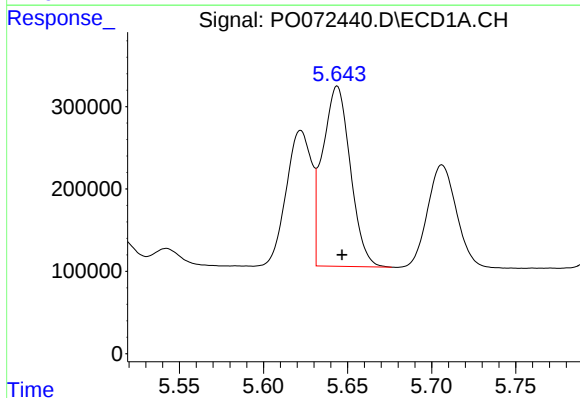
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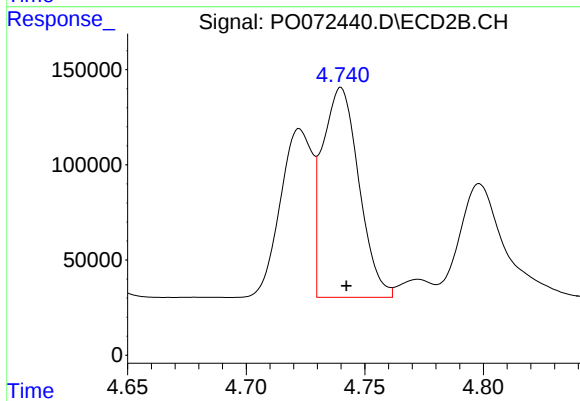
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 830963
Conc: 483.19 ng/ml



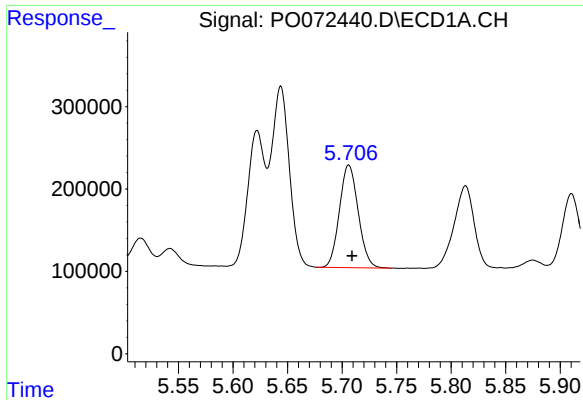
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 2510721
Conc: 537.23 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1180299
Conc: 480.51 ng/ml



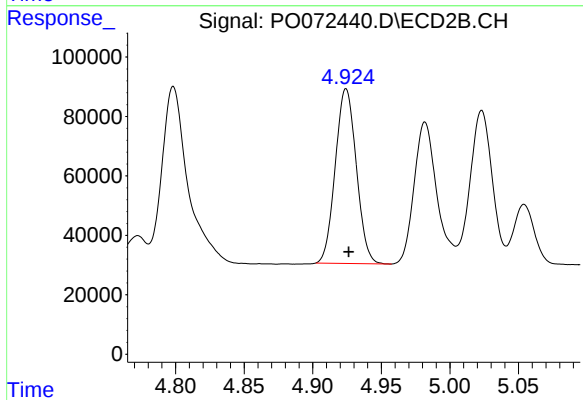
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1488523
Conc: 558.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

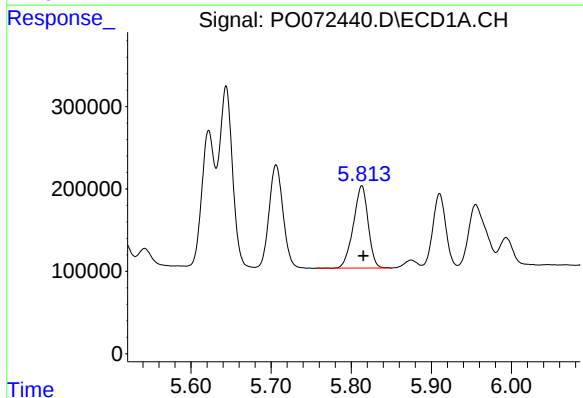
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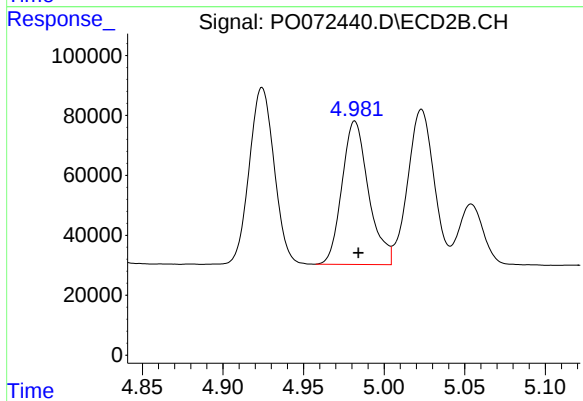
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 627591
Conc: 511.91 ng/ml



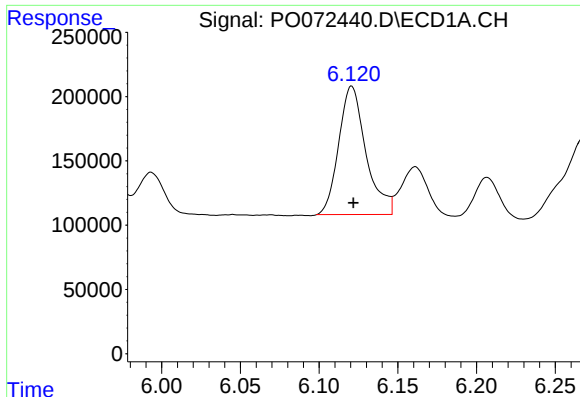
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1276801
Conc: 537.89 ng/ml



#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.002 min
Response: 549914
Conc: 522.27 ng/ml



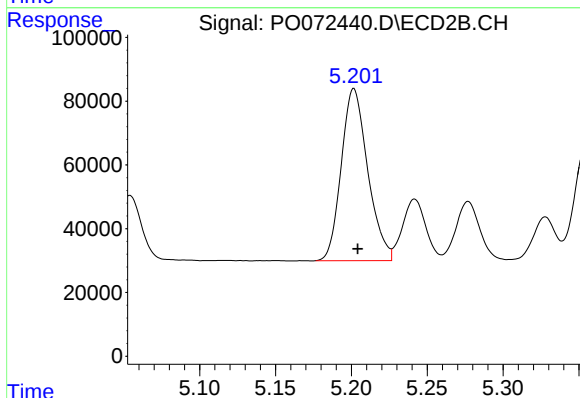
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 1204603
Conc: 593.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

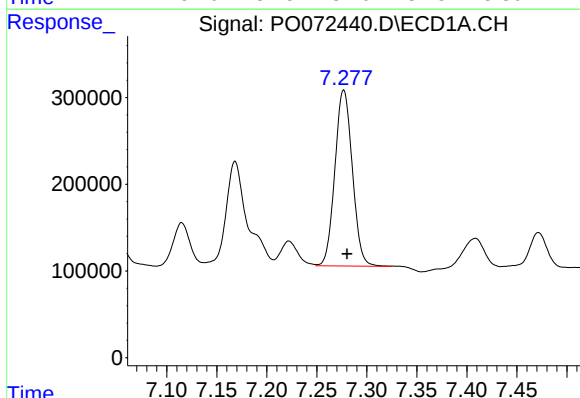
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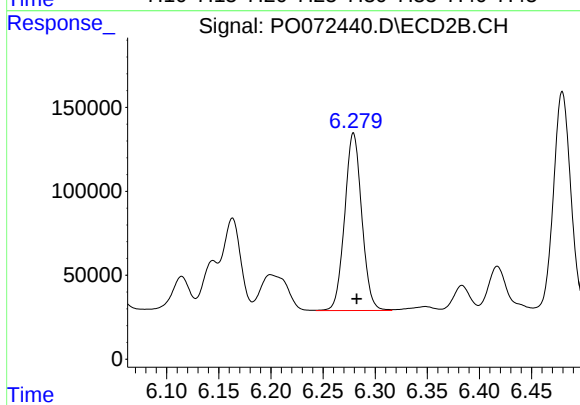
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 655420
Conc: 497.72 ng/ml



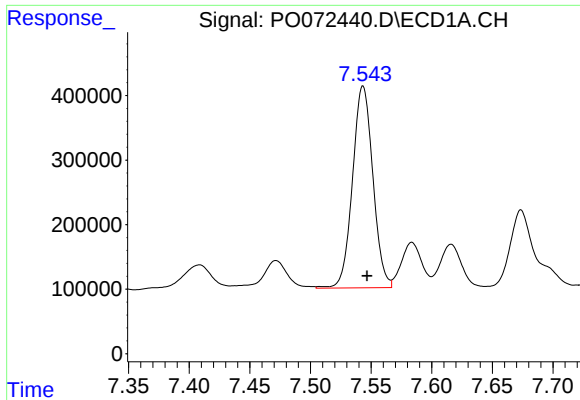
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 2466306
Conc: 506.09 ng/ml m



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 1208345
Conc: 472.34 ng/ml



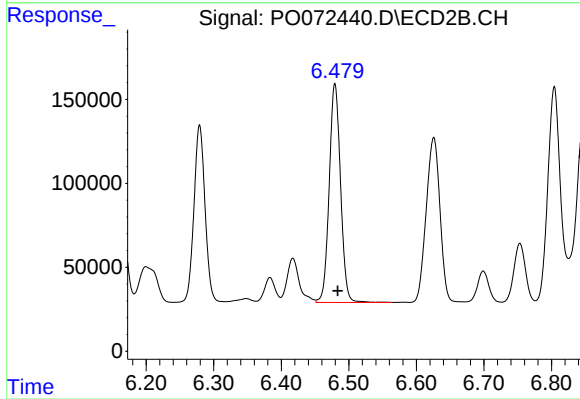
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 3659228
Conc: 476.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

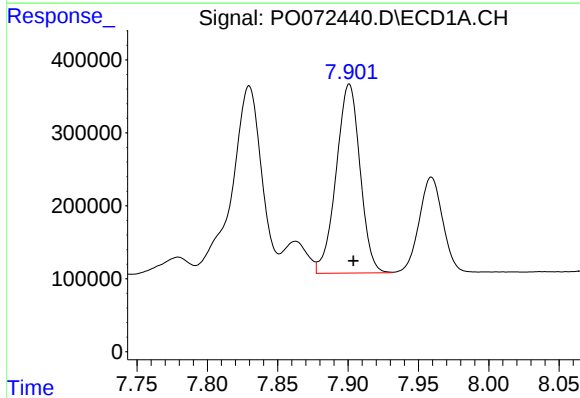
Manual Integrations
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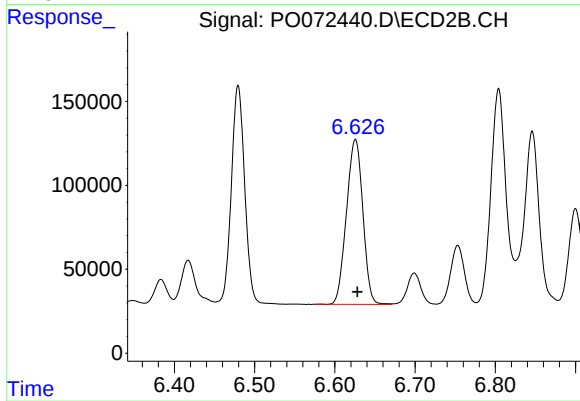
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 1518474
Conc: 470.91 ng/ml



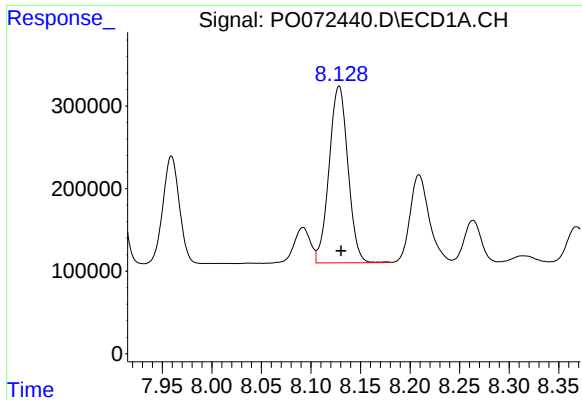
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 3064456
Conc: 478.17 ng/ml



#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 1393402
Conc: 464.27 ng/ml



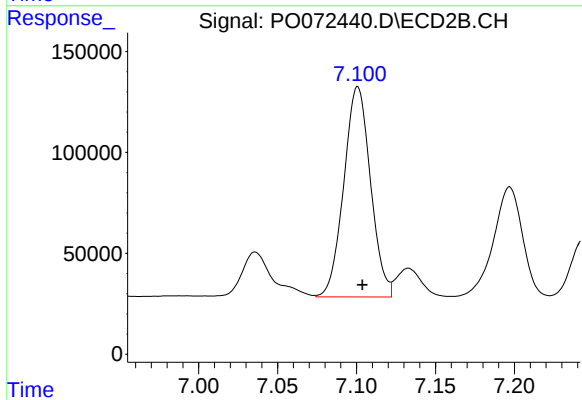
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 2835590
Conc: 465.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

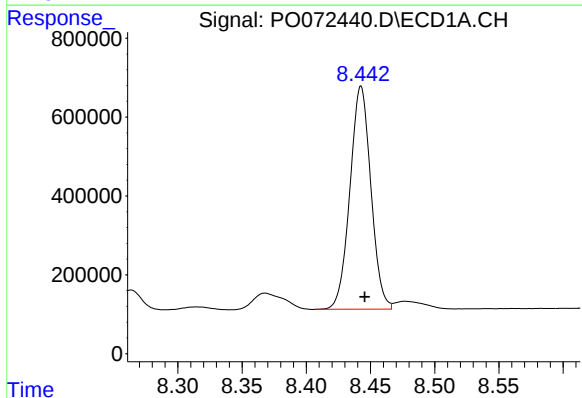
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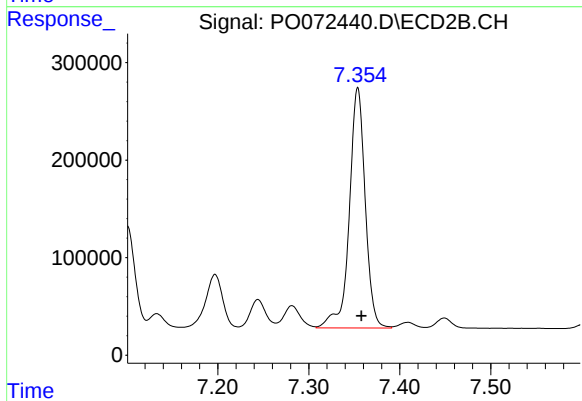
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 1227224
Conc: 465.47 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 6418894
Conc: 441.85 ng/ml m



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 2996717
Conc: 458.68 ng/ml