

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 8:46
 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 23 05:46:07 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...	4.318	3.501	4674173	2183267	55.108	51.832
2)	SA Decachlor...	9.916	8.665	5801919	2609298	52.599	50.475
Target Compounds							
3)	L1 AR-1016-1	5.620	4.719	1844761	852119	559.697	495.492
4)	L1 AR-1016-2	5.642	4.737	2656028	1235244	568.323	502.881
5)	L1 AR-1016-3	5.705	4.921	1576737	634787	591.617	517.784
6)	L1 AR-1016-4	5.811	4.978	1362773	577966	574.106	548.913
7)	L1 AR-1016-5	6.119	5.198	1045569	670960	514.908	509.526
31)	L7 AR-1260-1	7.275	6.275	2745409	1345103	563.367m	525.797
32)	L7 AR-1260-2	7.542	6.476	4332990	1674810	564.724	519.395
33)	L7 AR-1260-3	7.898	6.622	3530867	1528898	550.946	509.417
34)	L7 AR-1260-4	8.126	7.097	3282871	1316326	539.408	499.270
35)	L7 AR-1260-5	8.441	7.350	7589493	3234993	522.430	495.153

(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

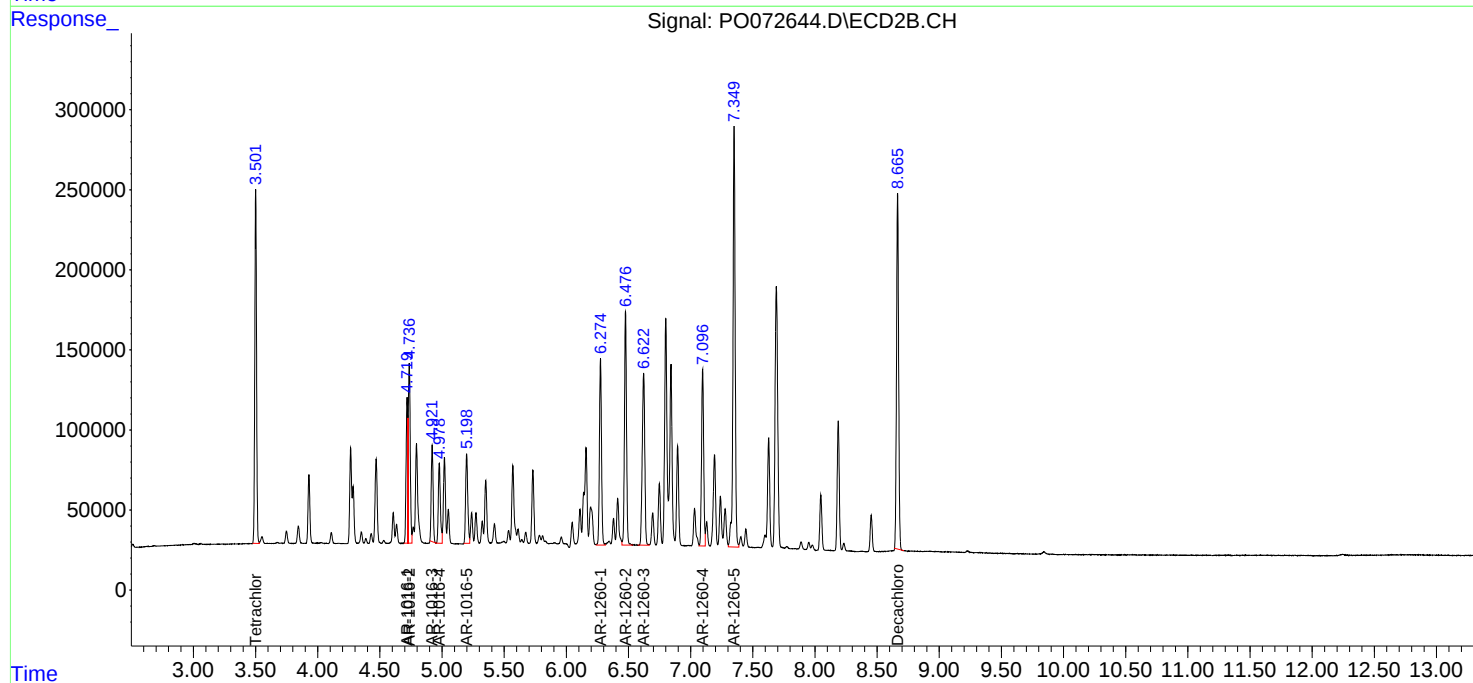
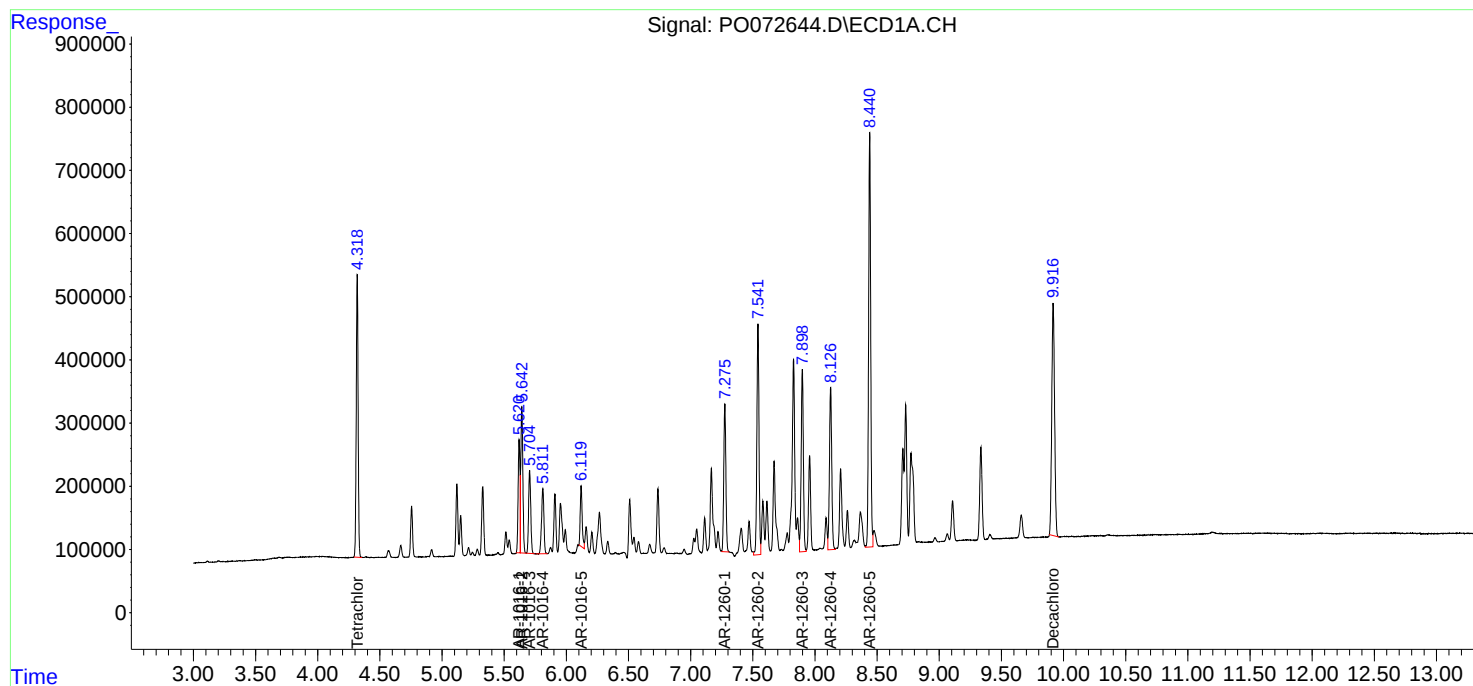
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

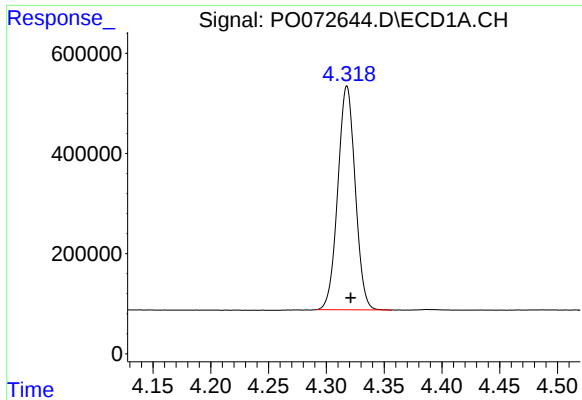
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:46:07 2020
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Volume Inj. : 2 µl
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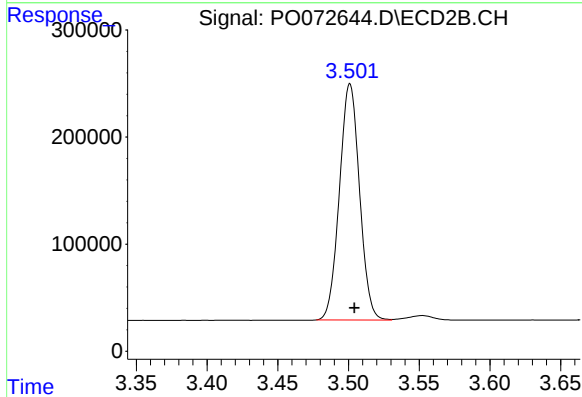
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 4674173
Conc: 55.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

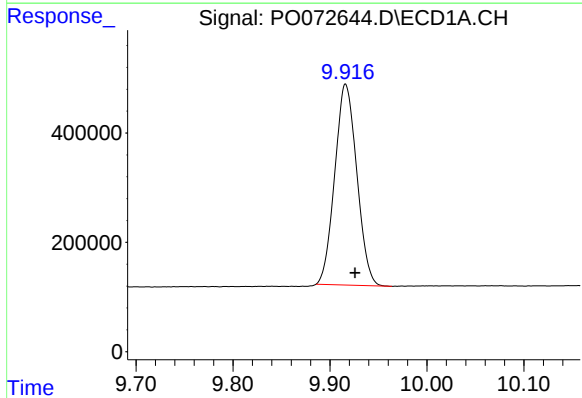
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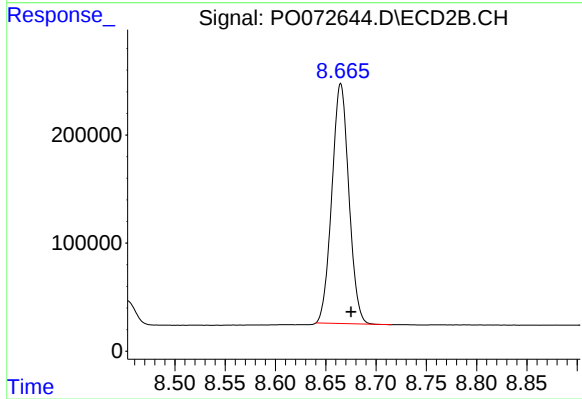
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 2183267
Conc: 51.83 ng/ml



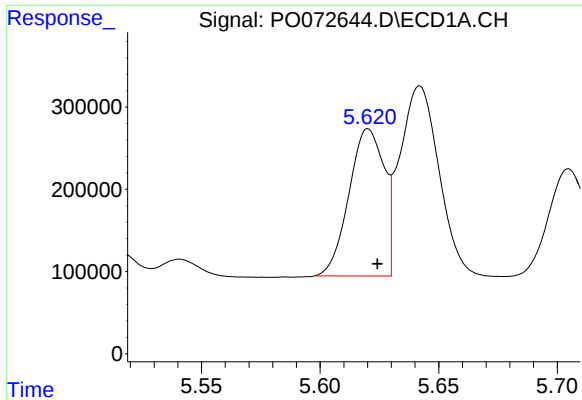
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 5801919
Conc: 52.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 2609298
Conc: 50.47 ng/ml



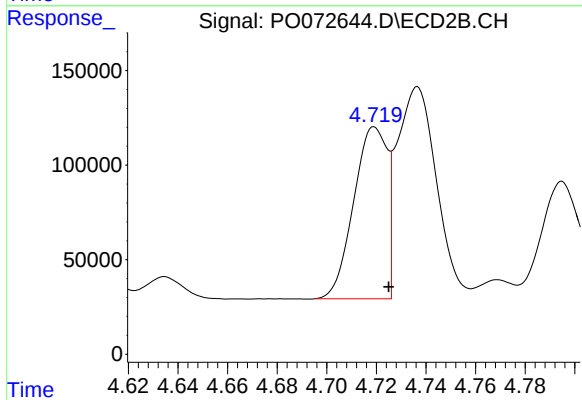
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 1844761
Conc: 559.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

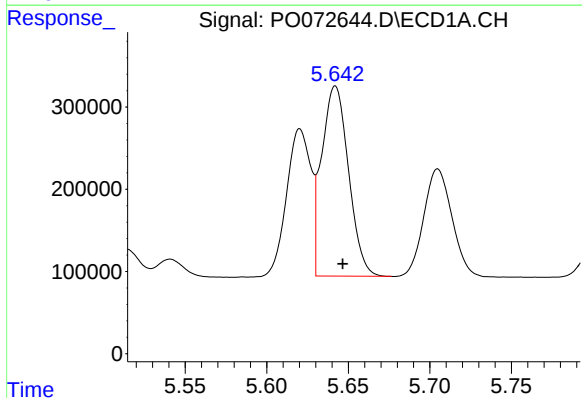
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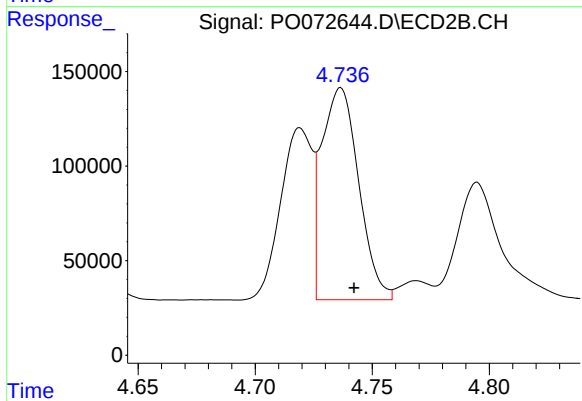
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 852119
Conc: 495.49 ng/ml



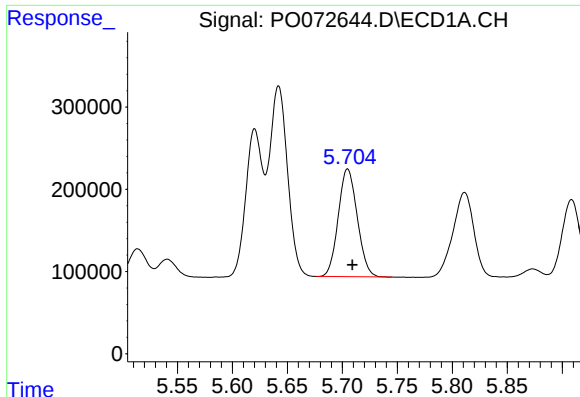
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 2656028
Conc: 568.32 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 1235244
Conc: 502.88 ng/ml



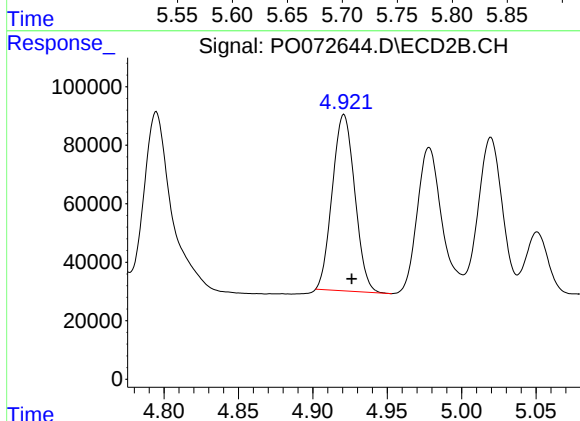
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 1576737
Conc: 591.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

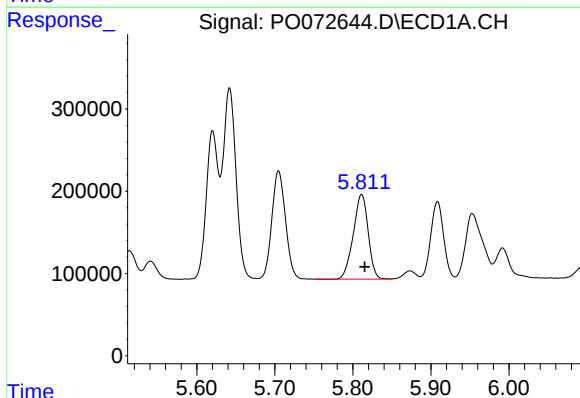
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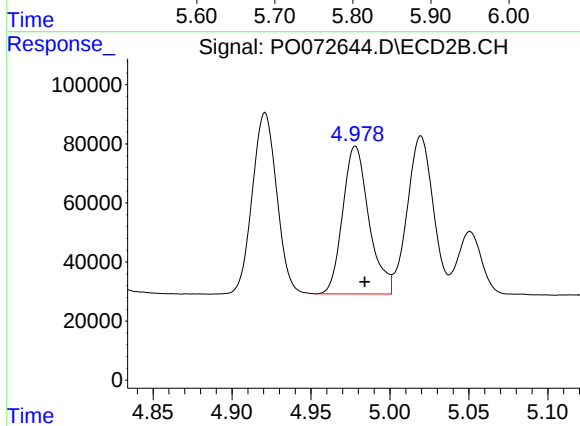
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 634787
Conc: 517.78 ng/ml



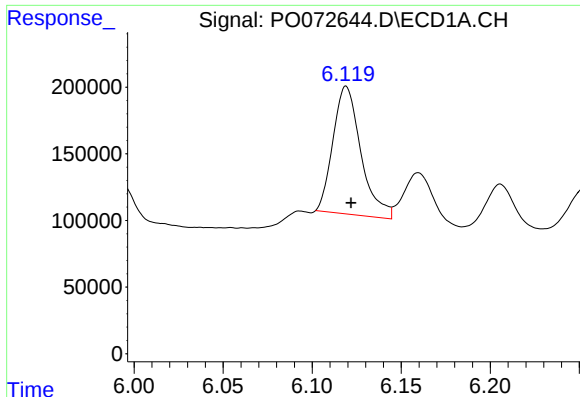
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 1362773
Conc: 574.11 ng/ml



#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.006 min
Response: 577966
Conc: 548.91 ng/ml



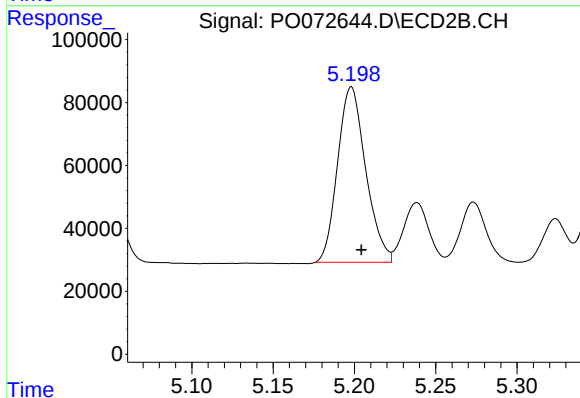
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 1045569
Conc: 514.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

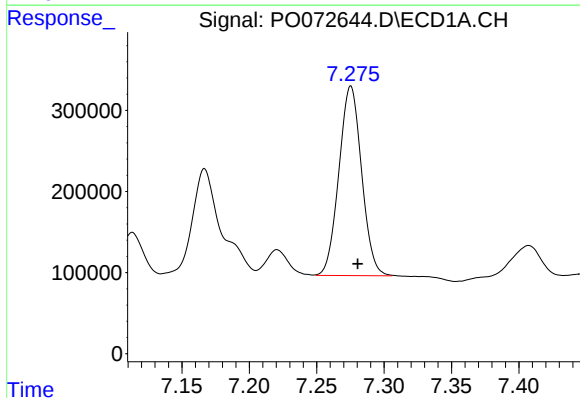
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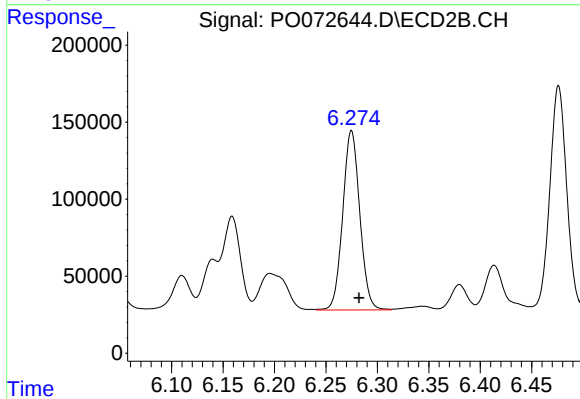
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 670960
Conc: 509.53 ng/ml



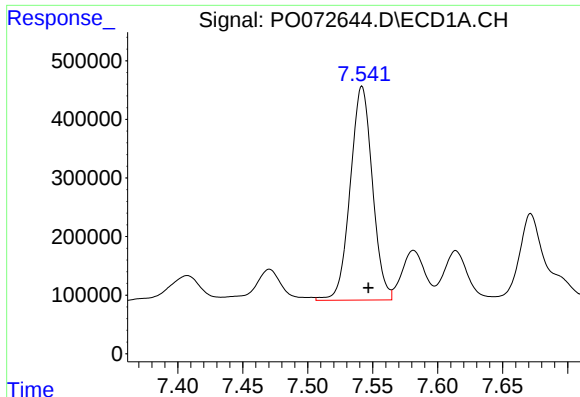
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 2745409
Conc: 563.37 ng/ml m



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 1345103
Conc: 525.80 ng/ml



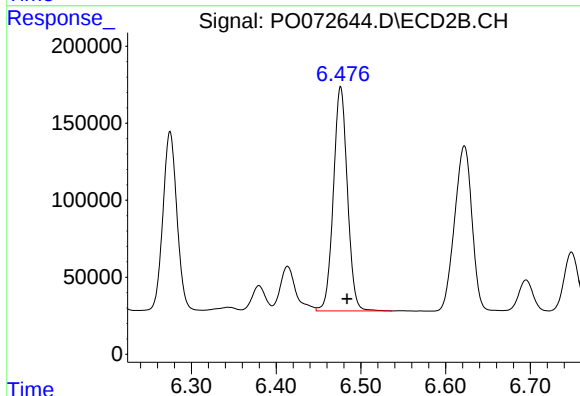
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 4332990
Conc: 564.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

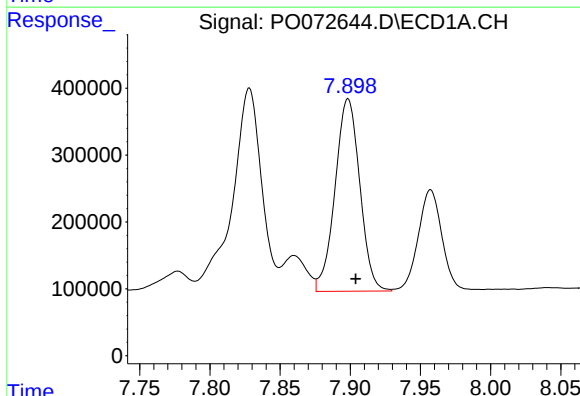
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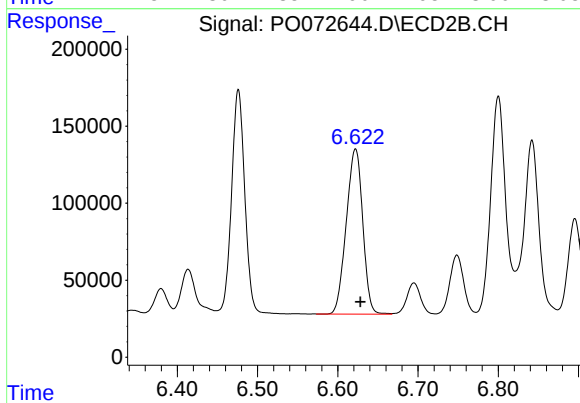
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 1674810
Conc: 519.40 ng/ml



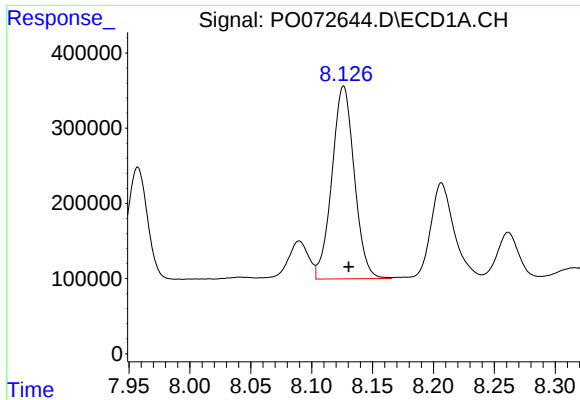
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 3530867
Conc: 550.95 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 1528898
Conc: 509.42 ng/ml



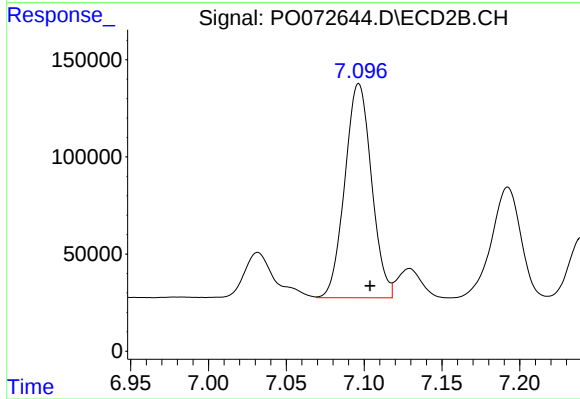
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 3282871
Conc: 539.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

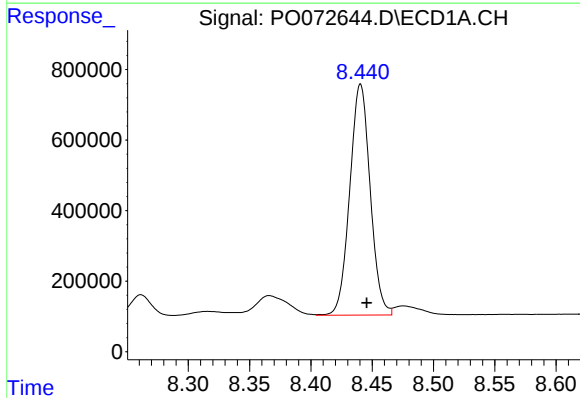
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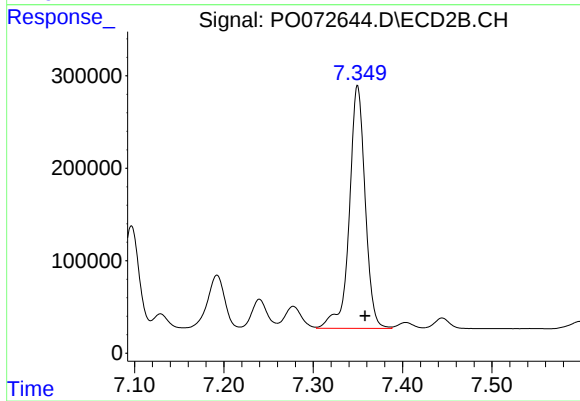
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 1316326
Conc: 499.27 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 7589493
Conc: 522.43 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 3234993
Conc: 495.15 ng/ml