

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 15:41
 Operator : SM/SJ
 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 24 04:37:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.359	3.356	13504964	11013745	45.259	56.021
2) SA Decachlor...	10.027	8.109	10574022	11216433	48.731	58.681
Target Compounds						
3) L1 AR-1016-1	5.524	4.375	5486648	4162790	465.097	538.608
4) L1 AR-1016-2	5.546	4.391	8269270	7204242	467.434	534.149
5) L1 AR-1016-3	5.608	4.555	5112416	3588689	476.986	546.422
6) L1 AR-1016-4	5.707	4.599	4218029	2878573	477.160	543.410
7) L1 AR-1016-5	6.000	4.798	4218018	3882748	494.404	560.659
31) L7 AR-1260-1	7.121	5.783	8438109	8476840	495.411	559.537
32) L7 AR-1260-2	7.377	5.966	9847617	10758686	497.974	581.588
33) L7 AR-1260-3	7.734	6.112	7290392	9662235	509.308	564.544
34) L7 AR-1260-4	7.960	6.568	8121548	7670596	501.573	565.778
35) L7 AR-1260-5	8.273	6.807	15315091	18170589	504.110m	594.624

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

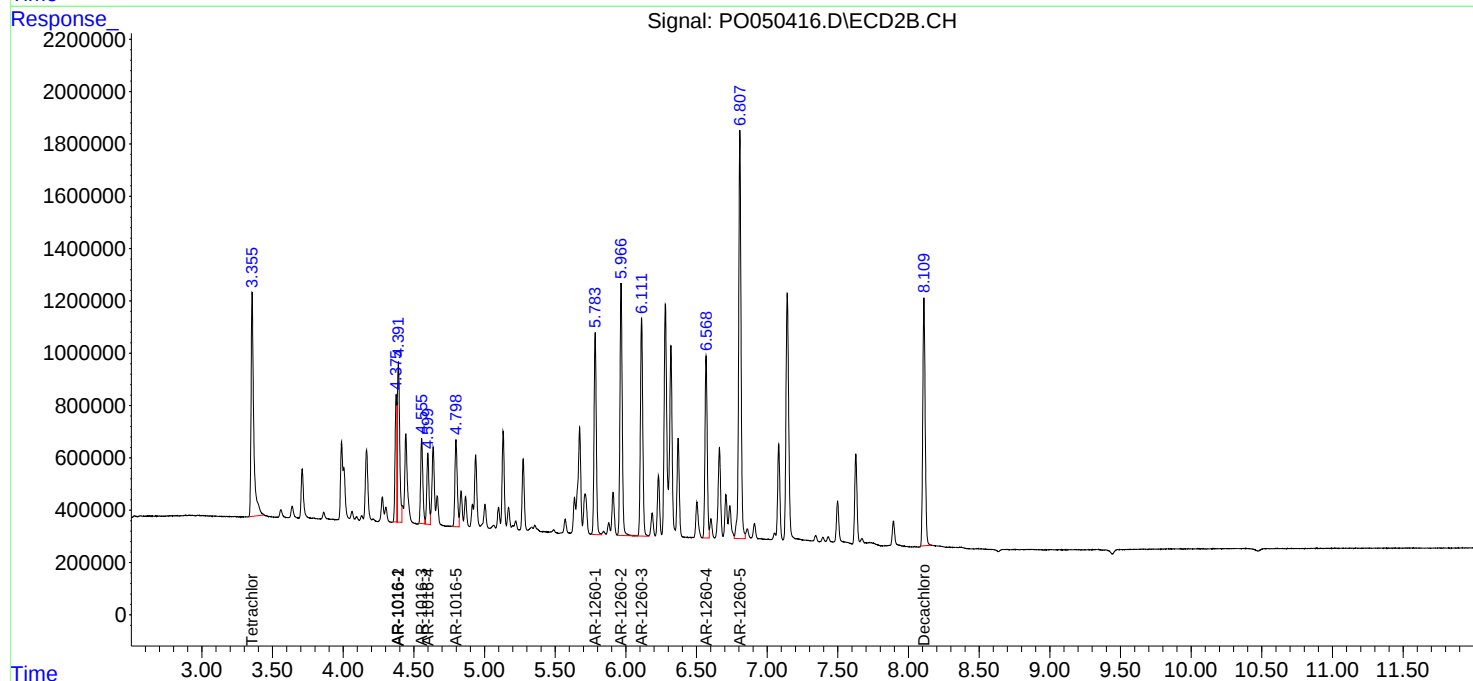
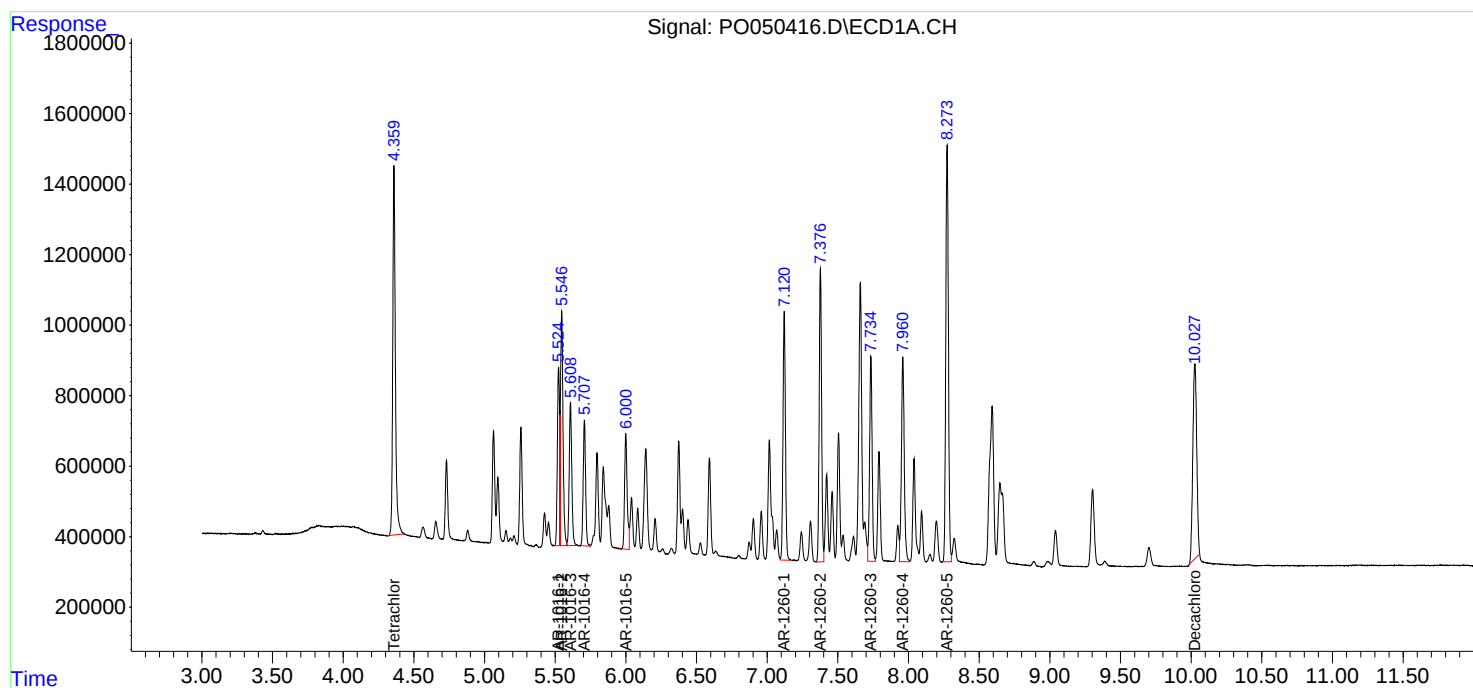
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

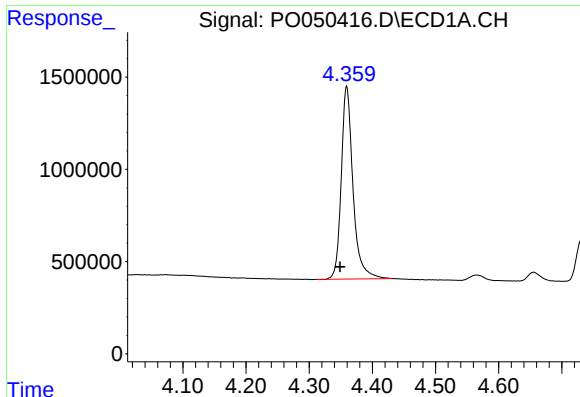
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:37:25 2018
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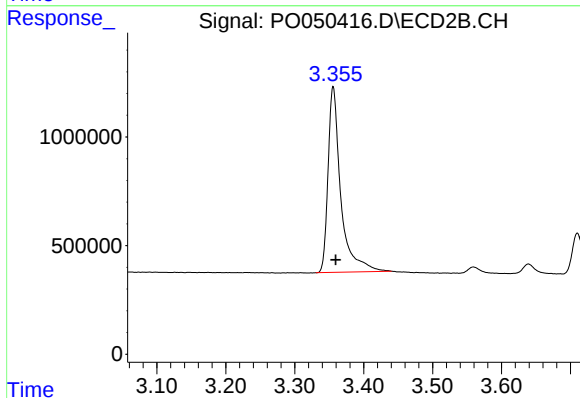
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 13504964
Conc: 45.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

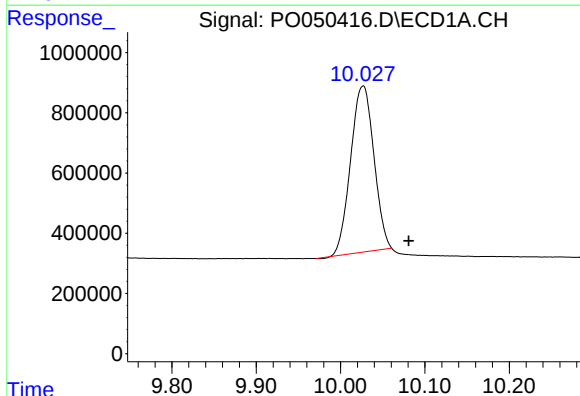
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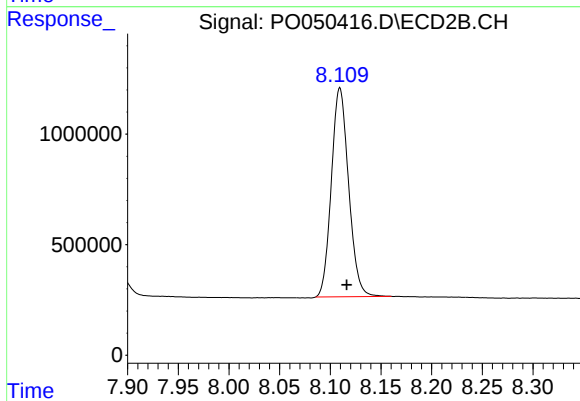
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.004 min
Response: 11013745
Conc: 56.02 ng/ml



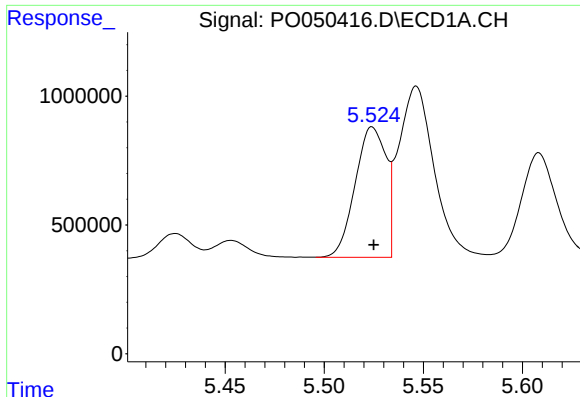
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.054 min
Response: 10574022
Conc: 48.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 11216433
Conc: 58.68 ng/ml



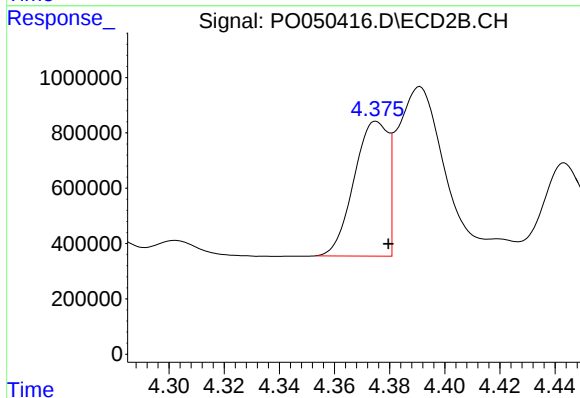
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5486648
Conc: 465.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

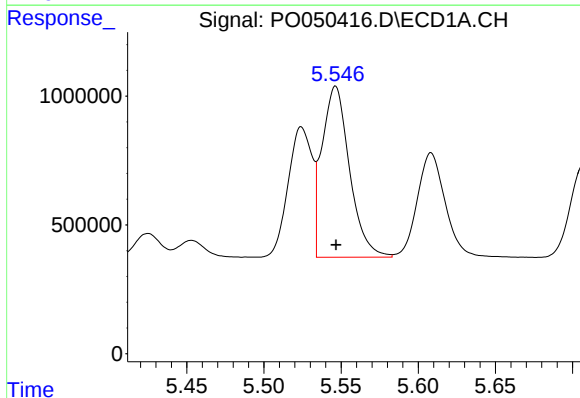
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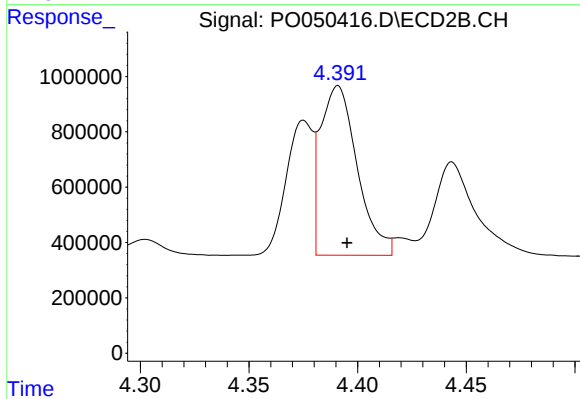
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 4162790
Conc: 538.61 ng/ml



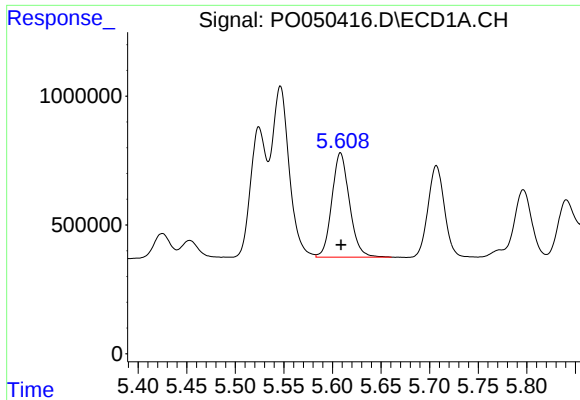
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 8269270
Conc: 467.43 ng/ml



#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 7204242
Conc: 534.15 ng/ml



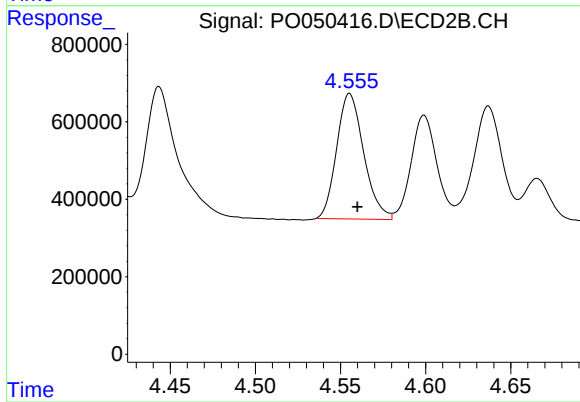
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 5112416
Conc: 476.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

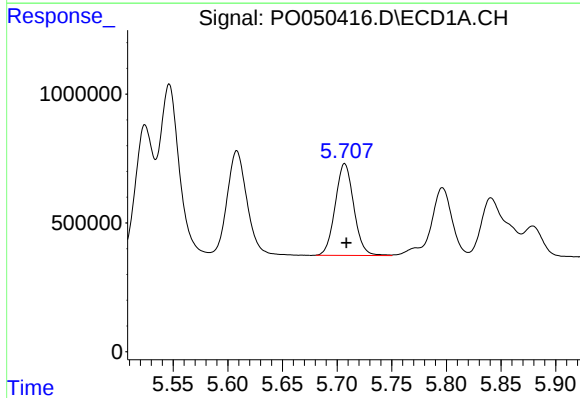
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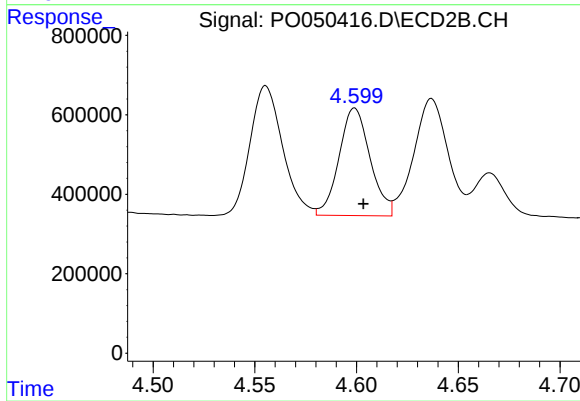
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 3588689
Conc: 546.42 ng/ml



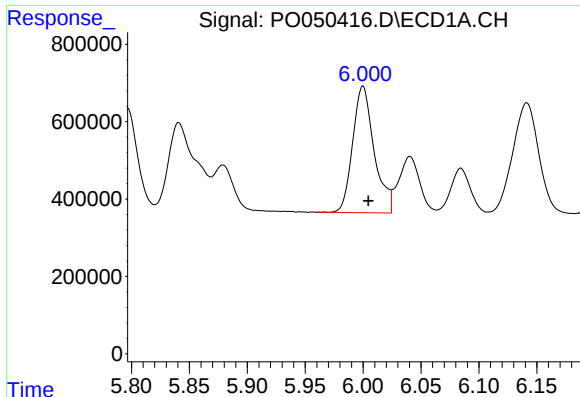
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 4218029
Conc: 477.16 ng/ml



#6 AR-1016-4

R.T.: 4.599 min
Delta R.T.: -0.004 min
Response: 2878573
Conc: 543.41 ng/ml



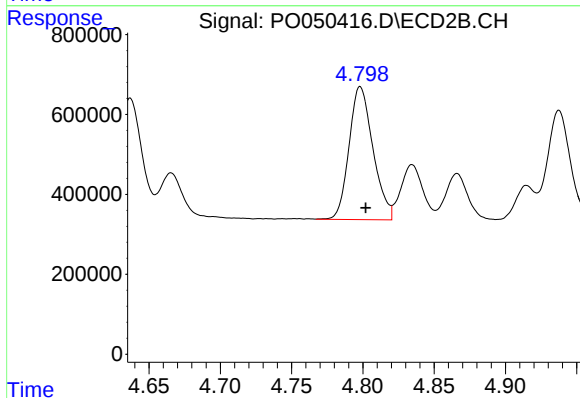
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 4218018
Conc: 494.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

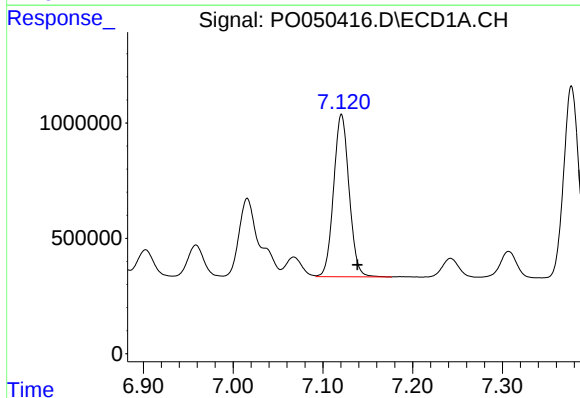
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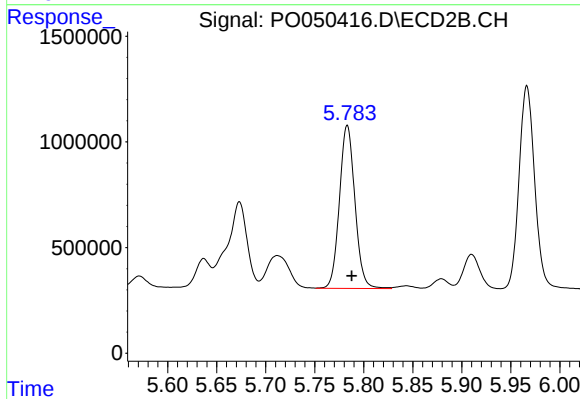
#7 AR-1016-5

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 3882748
Conc: 560.66 ng/ml



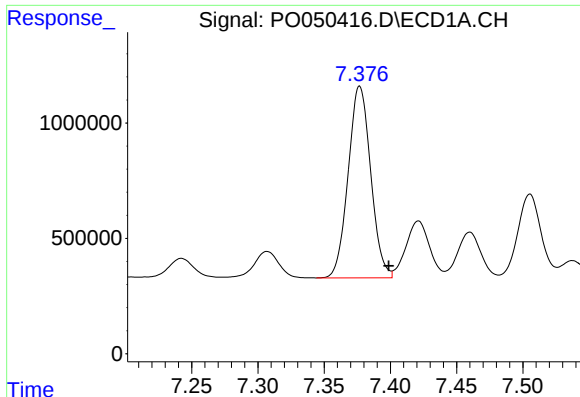
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.018 min
Response: 8438109
Conc: 495.41 ng/ml



#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 8476840
Conc: 559.54 ng/ml



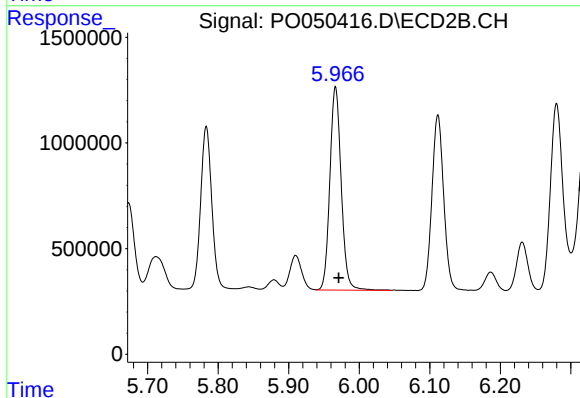
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.022 min
Response: 9847617
Conc: 497.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

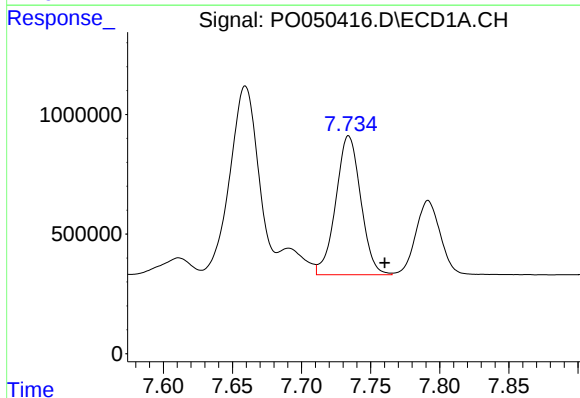
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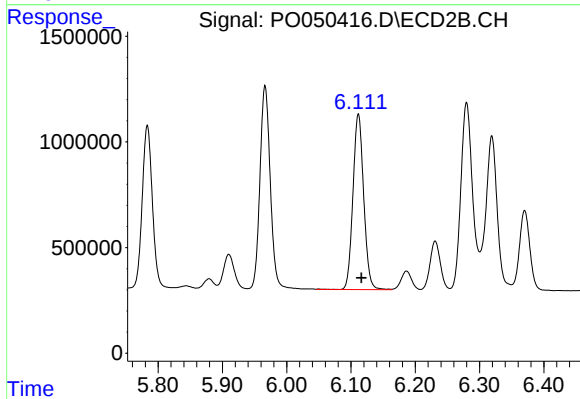
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 10758686
Conc: 581.59 ng/ml



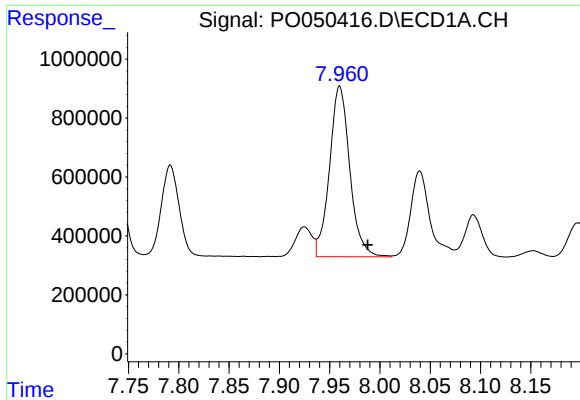
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.026 min
Response: 7290392
Conc: 509.31 ng/ml



#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 9662235
Conc: 564.54 ng/ml



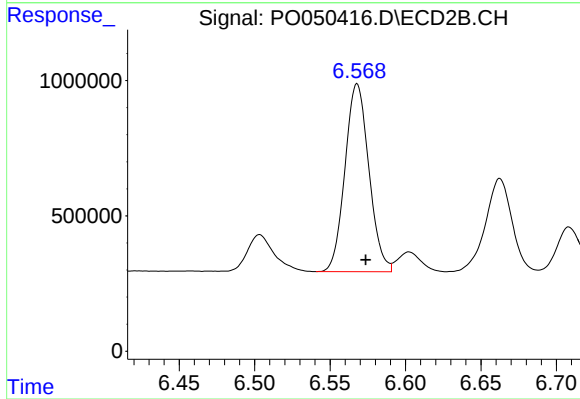
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.028 min
Response: 8121548
Conc: 501.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

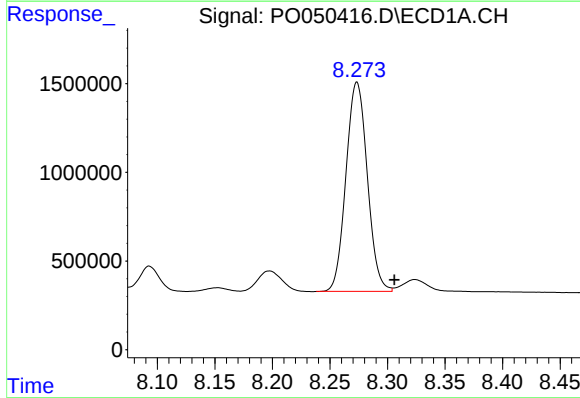
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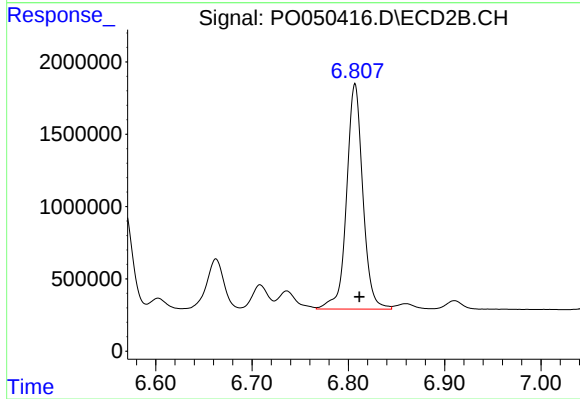
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 7670596
Conc: 565.78 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 15315091
Conc: 504.11 ng/ml m



#35 AR-1260-5

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 18170589
Conc: 594.62 ng/ml