

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 21:22
 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 22 02:12:31 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...	4.368	3.358	16090658	12618921	53.925	64.185
2) SA Decachlor...	10.110	8.115	11159397	11295084	51.429m	59.092
Target Compounds						
3) L1 AR-1016-1	5.543	4.378	6431492	4570799	545.190	591.399
4) L1 AR-1016-2	5.565	4.393	9469360	7745881	535.272m	574.308m
5) L1 AR-1016-3	5.627	4.559	5760162	4015486	537.421	611.407
6) L1 AR-1016-4	5.727	4.601	4922430	3302285	556.845	623.397
7) L1 AR-1016-5	6.023	4.800	4926741	3784773	577.475	546.511
31) L7 AR-1260-1	7.157	5.786	8819314	8464878	517.792m	558.748m
32) L7 AR-1260-2	7.418	5.969	10202685	10408697	515.929	562.668m
33) L7 AR-1260-3	7.780	6.114	7372570	9464534	515.049	552.993m
34) L7 AR-1260-4	8.008	6.572	7931087	7564041	489.810m	557.918
35) L7 AR-1260-5	8.327	6.810	14867947	17279977	489.391	565.479

(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

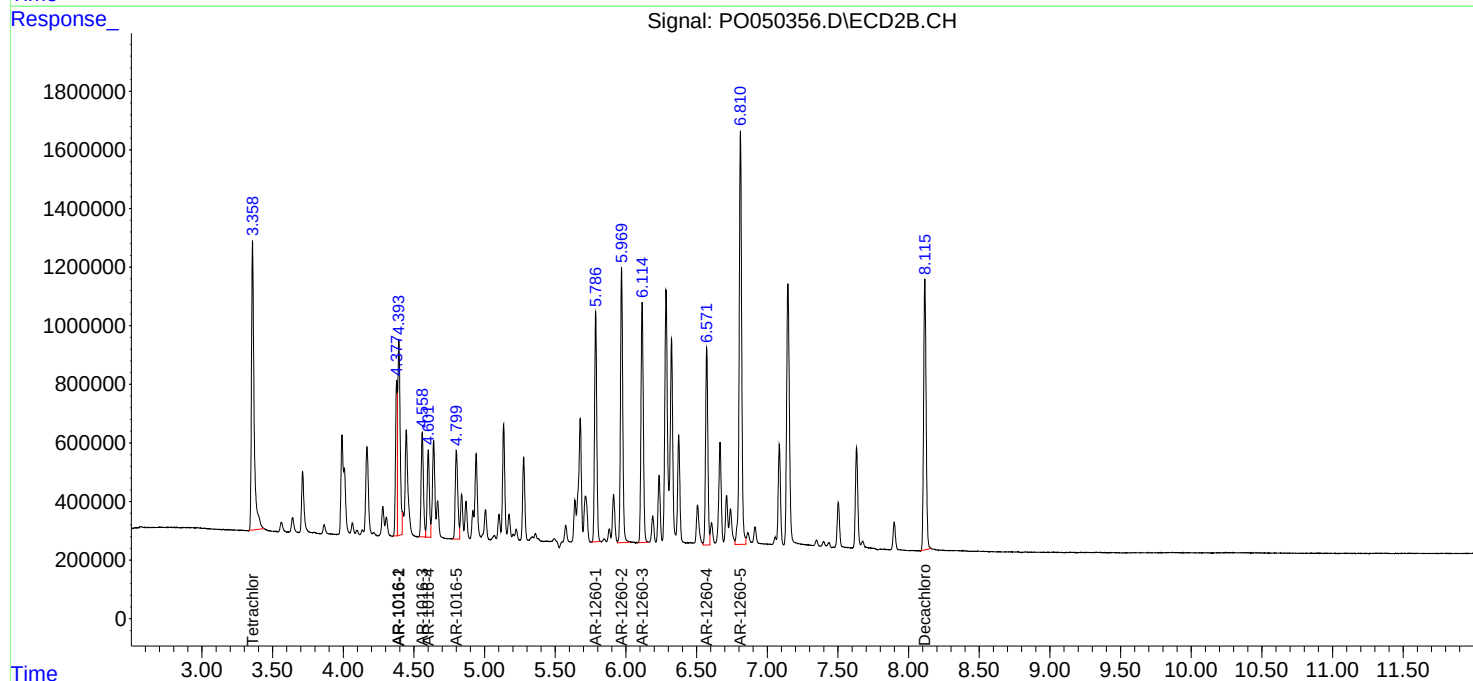
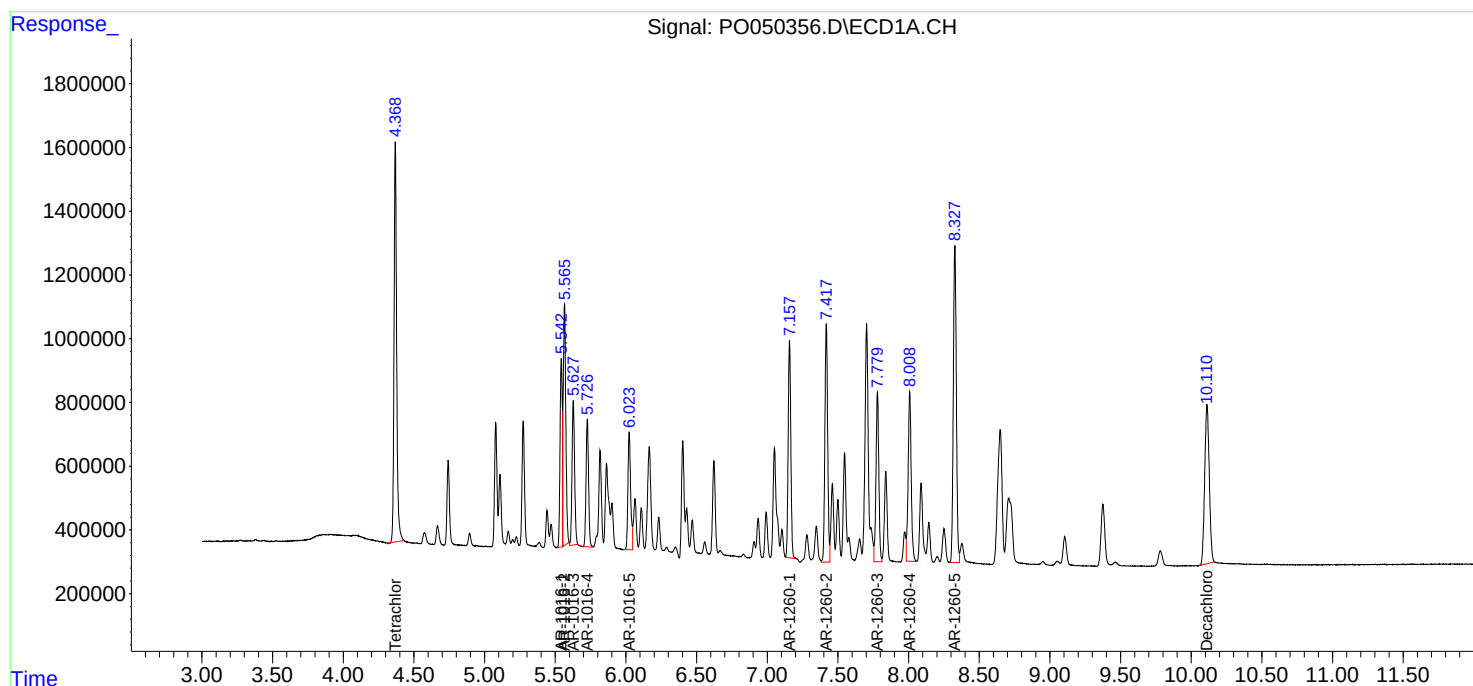
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

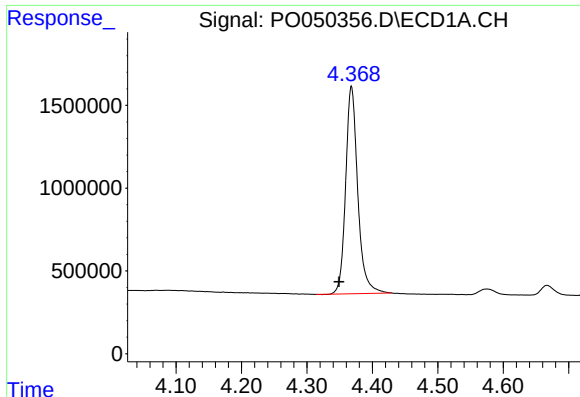
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Integration File signal 1: autoint1.e
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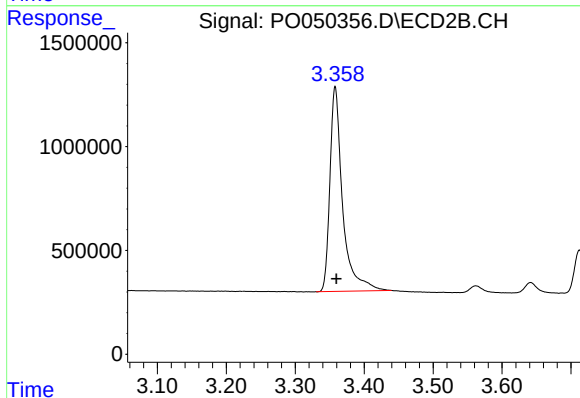
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: 0.019 min
Response: 16090658
Conc: 53.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

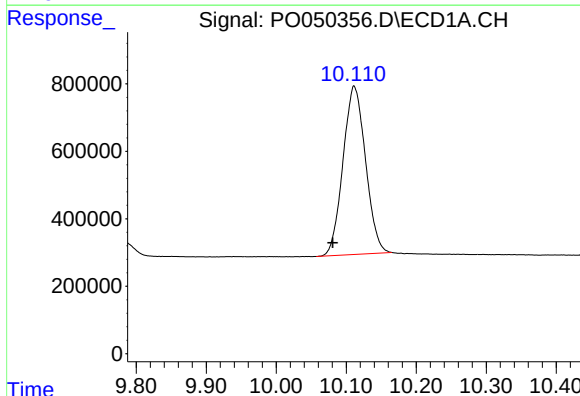
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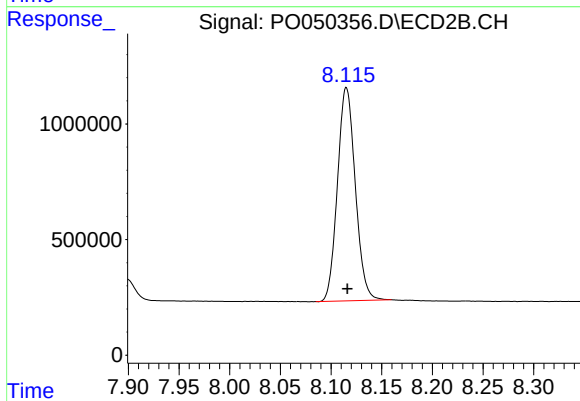
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.002 min
Response: 12618921
Conc: 64.19 ng/ml



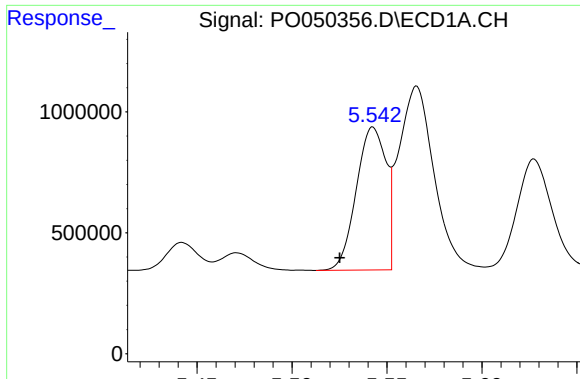
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: 0.030 min
Response: 11159397
Conc: 51.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 11295084
Conc: 59.09 ng/ml



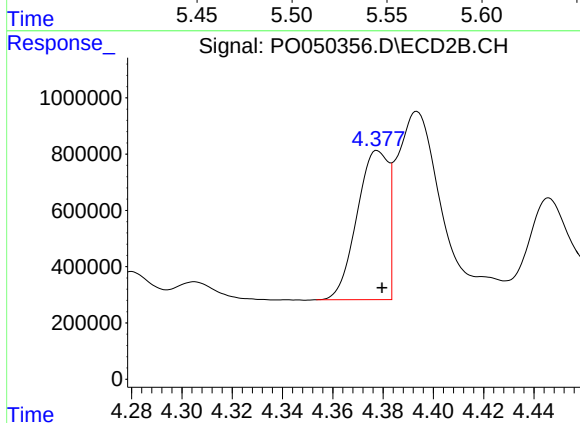
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.018 min
Response: 6431492
Conc: 545.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

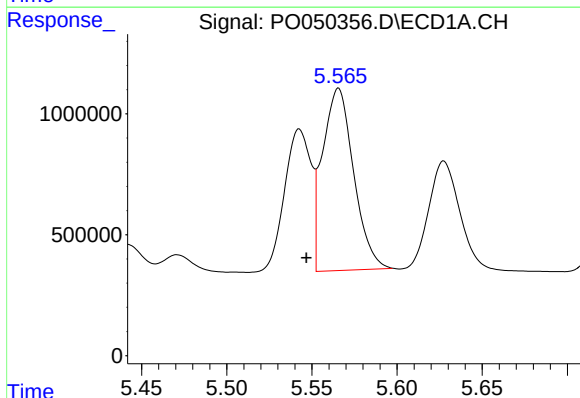
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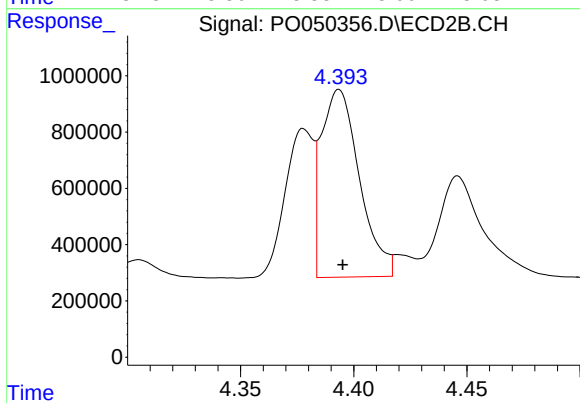
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.002 min
Response: 4570799
Conc: 591.40 ng/ml



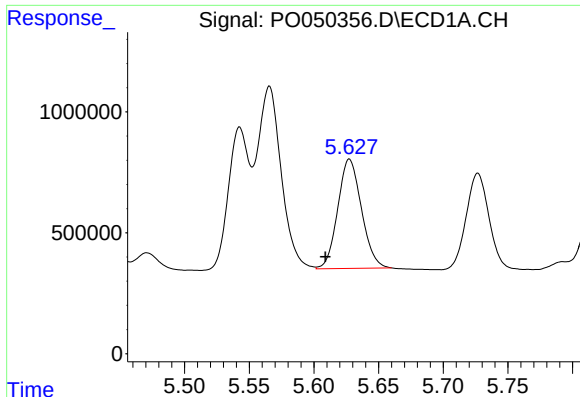
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.019 min
Response: 9469360
Conc: 535.27 ng/ml m



#4 AR-1016-2

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 7745881
Conc: 574.31 ng/ml m



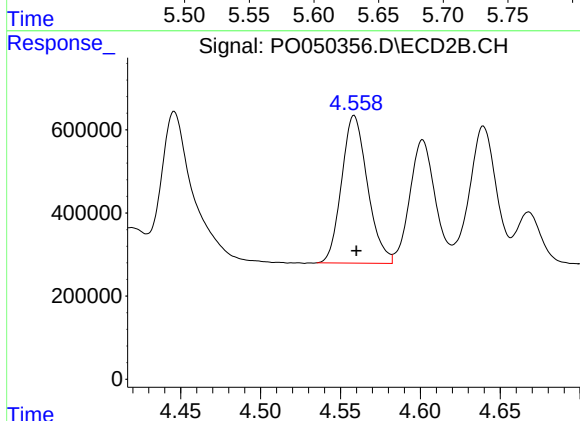
#5 AR-1016-3

R.T.: 5.627 min
Delta R.T.: 0.019 min
Response: 5760162
Conc: 537.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

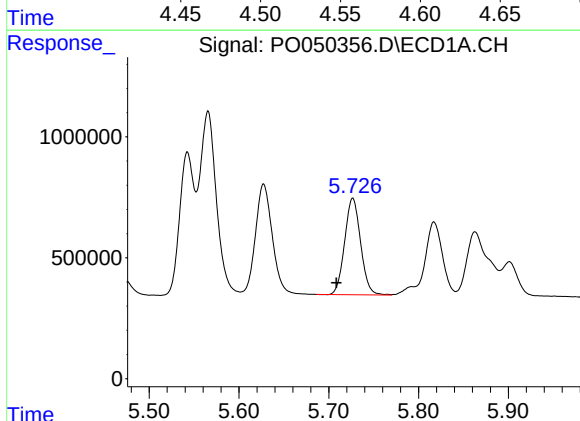
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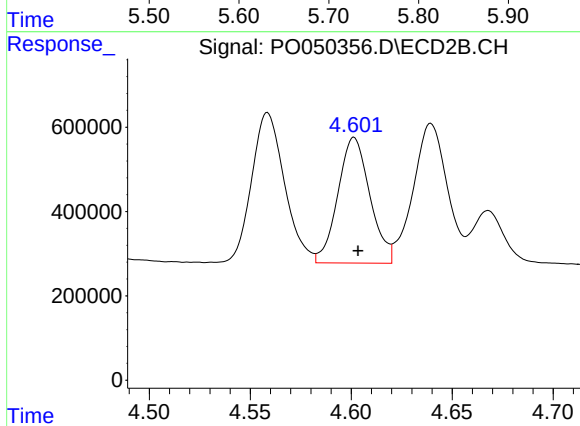
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 4015486
Conc: 611.41 ng/ml



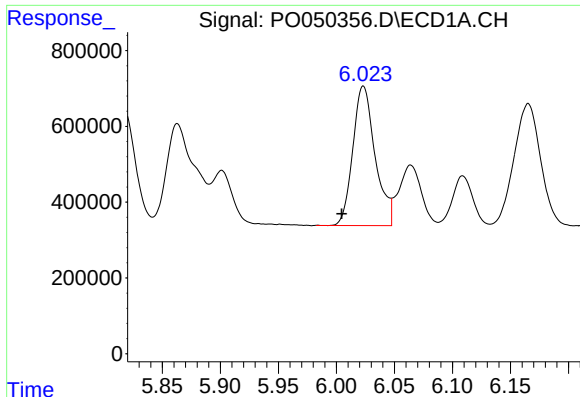
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: 0.018 min
Response: 4922430
Conc: 556.85 ng/ml



#6 AR-1016-4

R.T.: 4.601 min
Delta R.T.: -0.002 min
Response: 3302285
Conc: 623.40 ng/ml



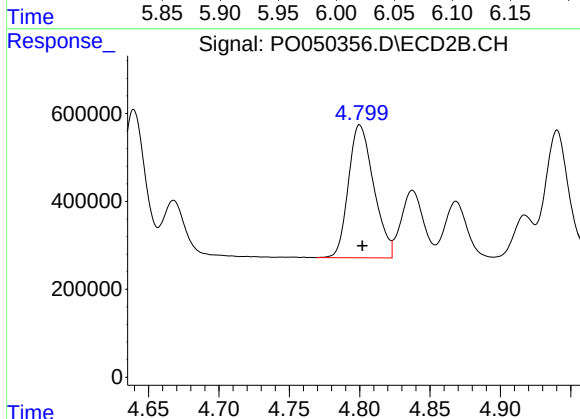
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: 0.019 min
Response: 4926741
Conc: 577.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

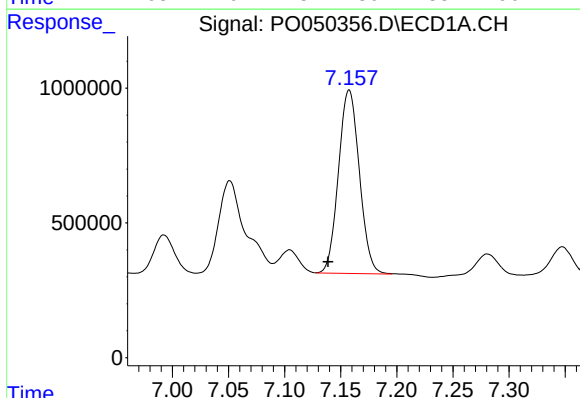
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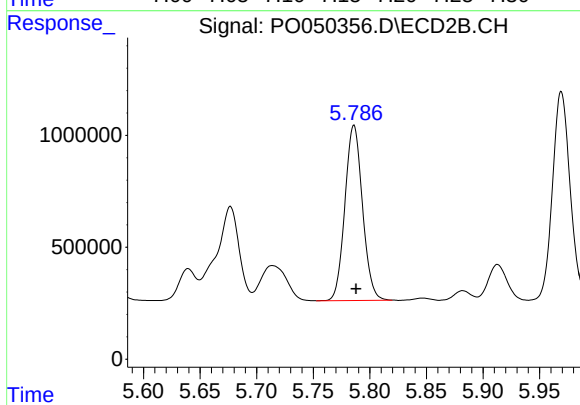
#7 AR-1016-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 3784773
Conc: 546.51 ng/ml



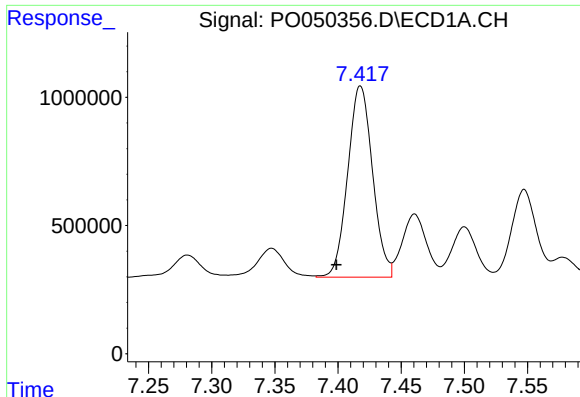
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.019 min
Response: 8819314
Conc: 517.79 ng/ml m



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 8464878
Conc: 558.75 ng/ml m



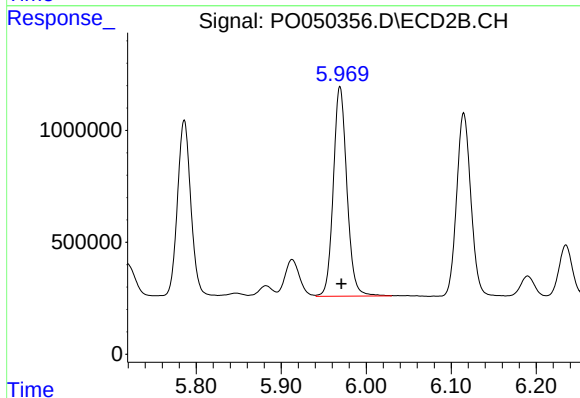
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.019 min
Response: 10202685
Conc: 515.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

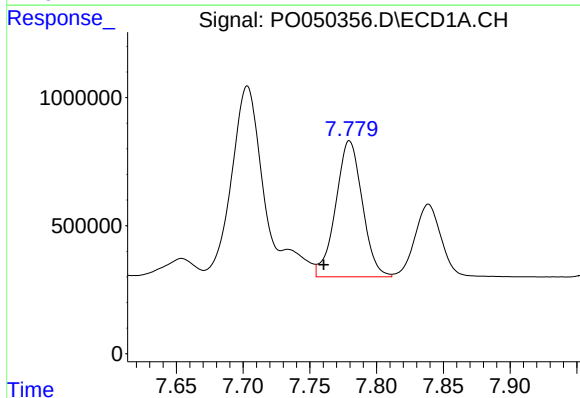
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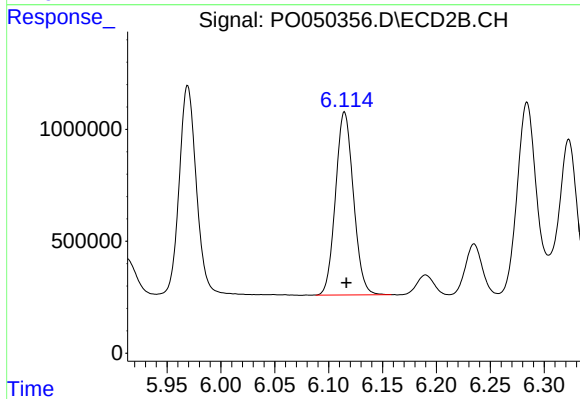
#32 AR-1260-2

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 10408697
Conc: 562.67 ng/ml m



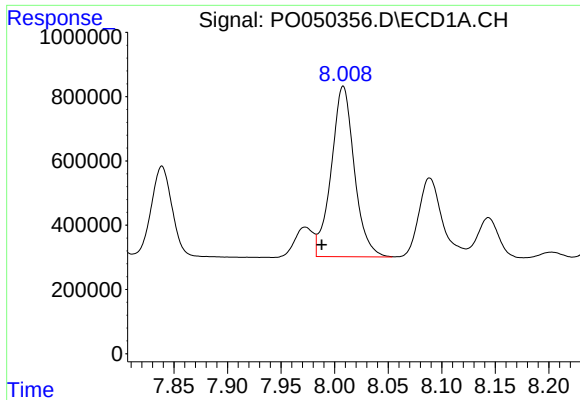
#33 AR-1260-3

R.T.: 7.780 min
Delta R.T.: 0.019 min
Response: 7372570
Conc: 515.05 ng/ml



#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 9464534
Conc: 552.99 ng/ml m



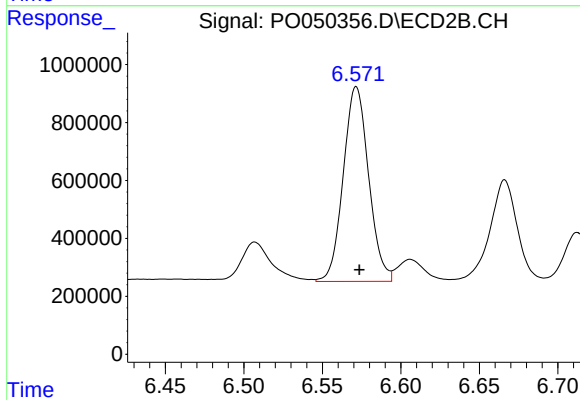
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: 0.020 min
Response: 7931087
Conc: 489.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

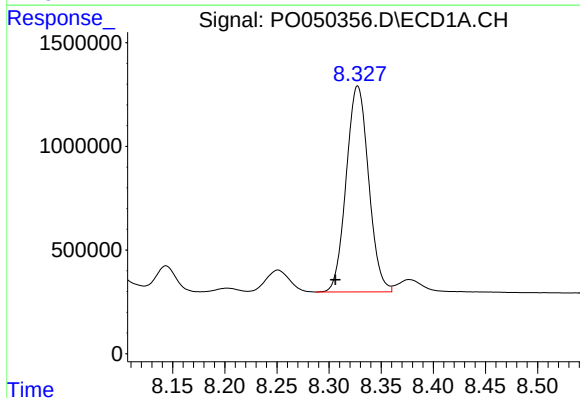
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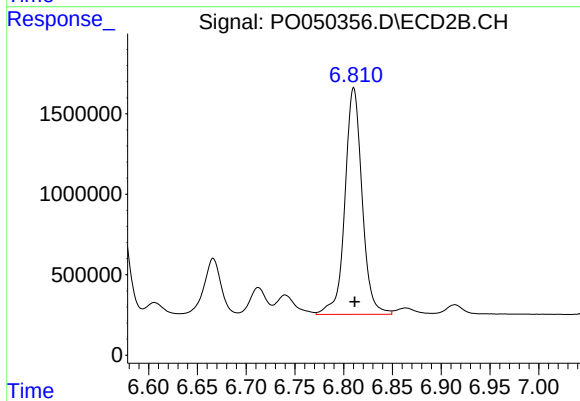
#34 AR-1260-4

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 7564041
Conc: 557.92 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: 0.021 min
Response: 14867947
Conc: 489.39 ng/ml



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 17279977
Conc: 565.48 ng/ml