

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
 Data File : PO051336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 14:45
 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: Nov 09 23:08:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.334	3.334	31772055	13269464	56.357	59.467
2) SA Decachlor...	9.969	8.066	20888941	12609109	56.294	56.889
Target Compounds						
3) L1 AR-1016-1	5.496	4.346	9255007	4164979	561.749	572.538
4) L1 AR-1016-2	5.518	4.362	13791644	7238754	556.730	578.675
5) L1 AR-1016-3	5.579	4.526	8119693	3616231	531.603m	594.332
6) L1 AR-1016-4	5.678	4.569	6667544	2982042	540.306	596.261
7) L1 AR-1016-5	5.971	4.768	6369503	3203740	572.842	494.279
31) L7 AR-1260-1	7.089	5.747	12500533	7877109	560.807	551.829m
32) L7 AR-1260-2	7.344	5.931	15630555	10286111	544.517	543.160
33) L7 AR-1260-3	7.702	6.075	10333244	9042620	528.580	549.983
34) L7 AR-1260-4	7.927	6.530	10158892	6109290	540.826	561.571
35) L7 AR-1260-5	8.238	6.769	21274473	16056144	562.797	550.963

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

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Acq On : 09 Nov 2018 14:45
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

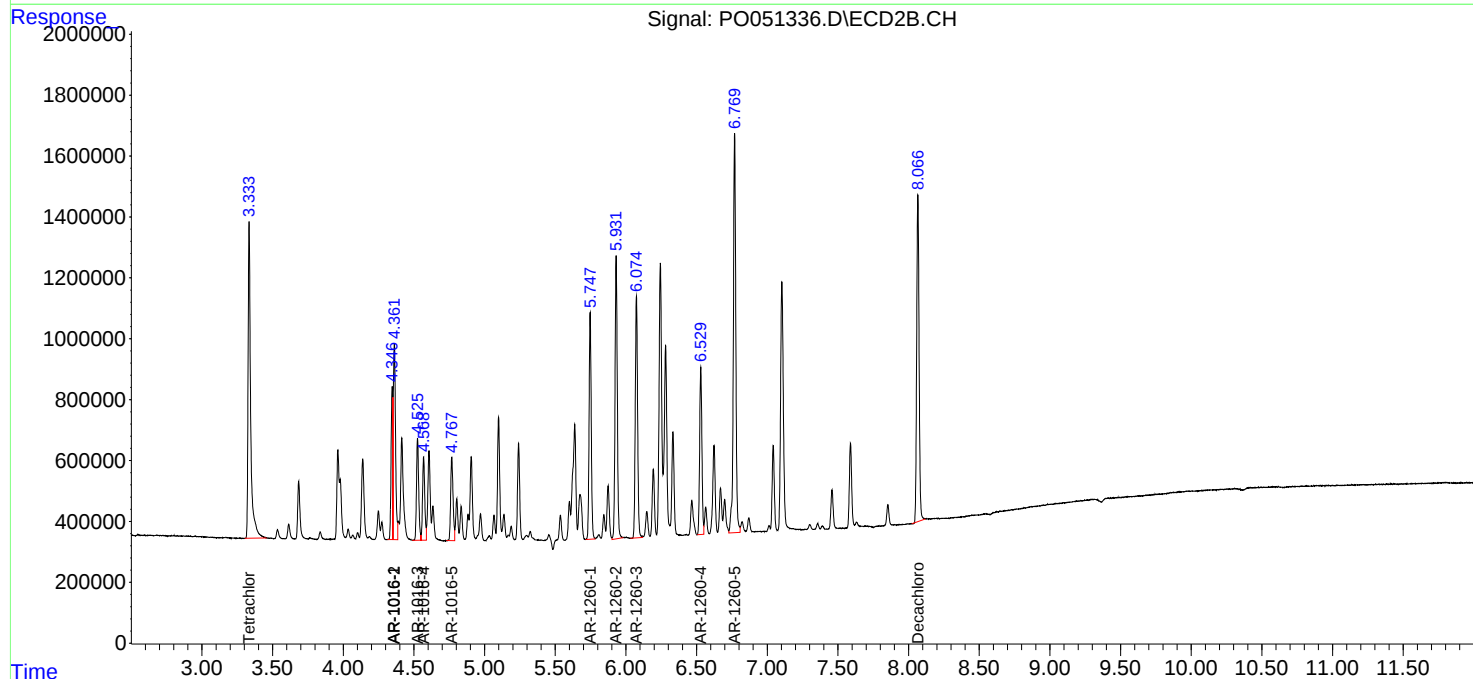
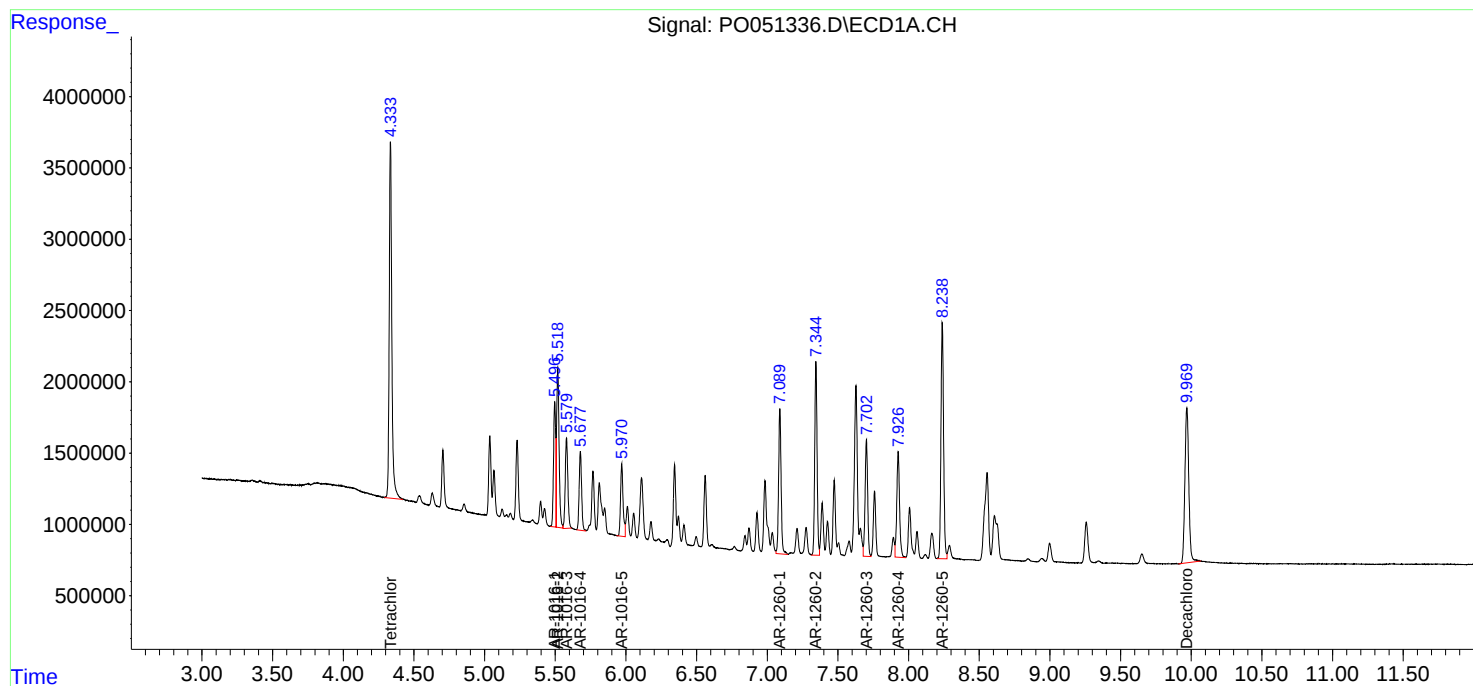
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

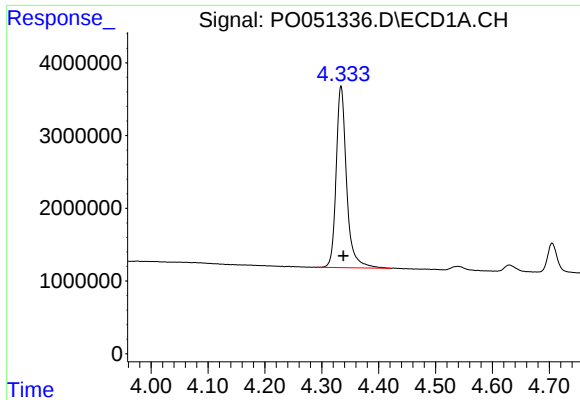
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:08:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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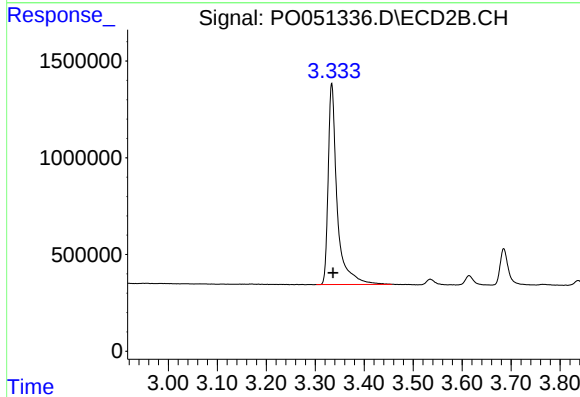
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 31772055
Conc: 56.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

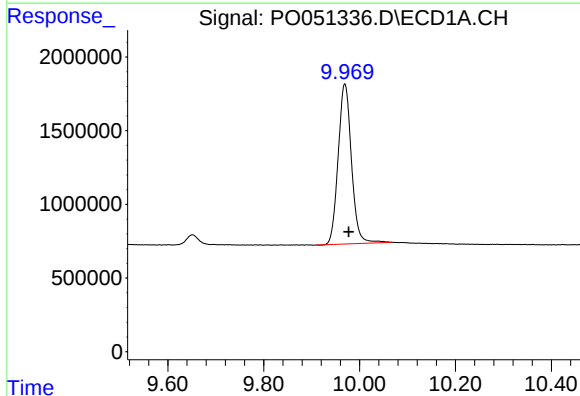
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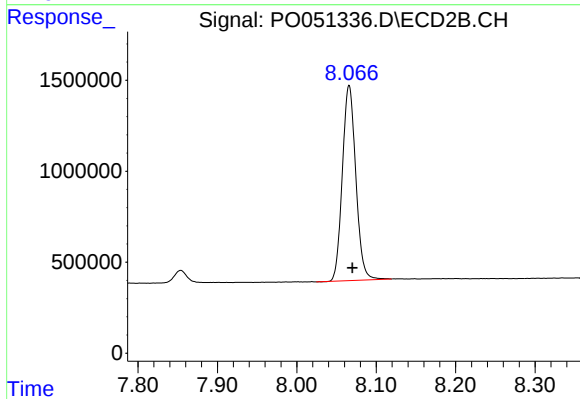
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.002 min
Response: 13269464
Conc: 59.47 ng/ml



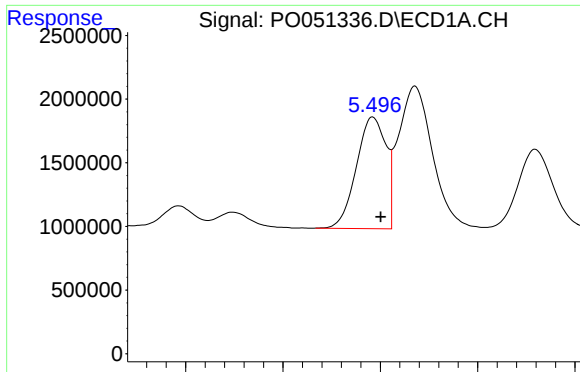
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.008 min
Response: 20888941
Conc: 56.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 12609109
Conc: 56.89 ng/ml



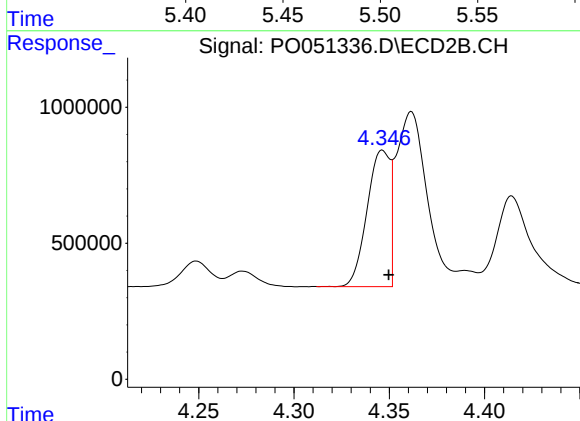
#3 AR-1016-1

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 9255007
Conc: 561.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

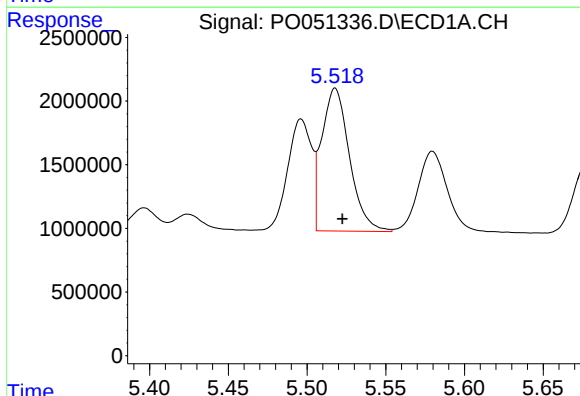
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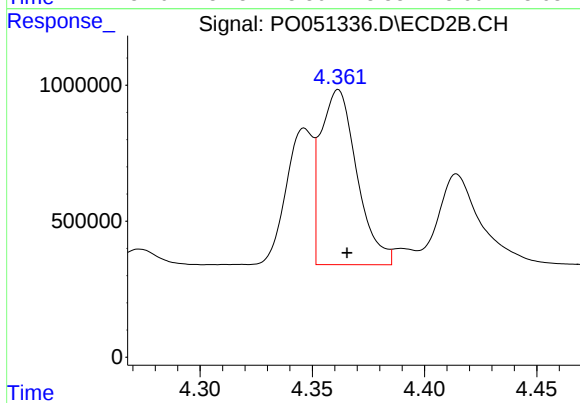
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 4164979
Conc: 572.54 ng/ml



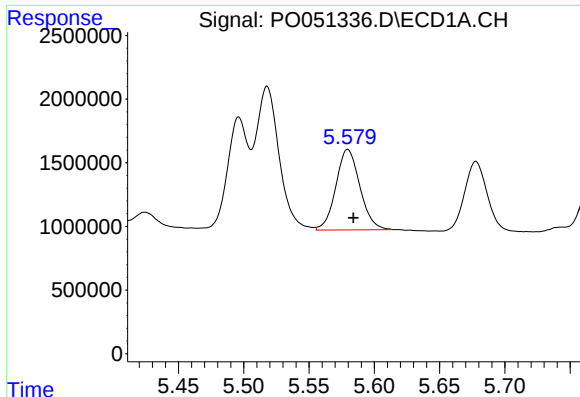
#4 AR-1016-2

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 13791644
Conc: 556.73 ng/ml



#4 AR-1016-2

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 7238754
Conc: 578.68 ng/ml



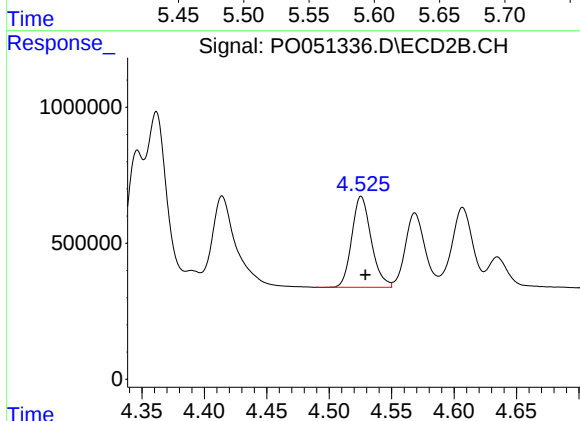
#5 AR-1016-3

R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 8119693
Conc: 531.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

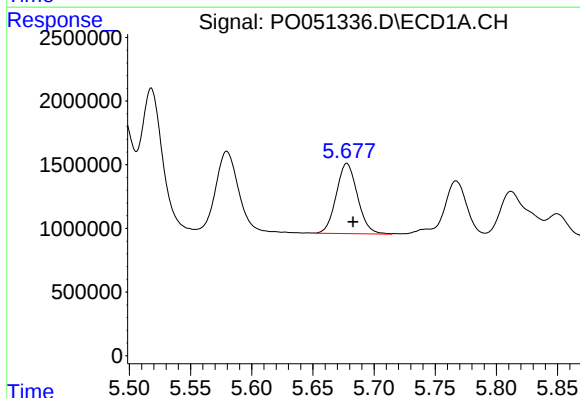
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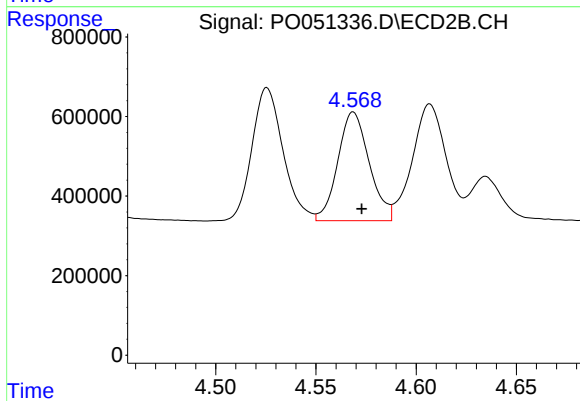
#5 AR-1016-3

R.T.: 4.526 min
Delta R.T.: -0.004 min
Response: 3616231
Conc: 594.33 ng/ml



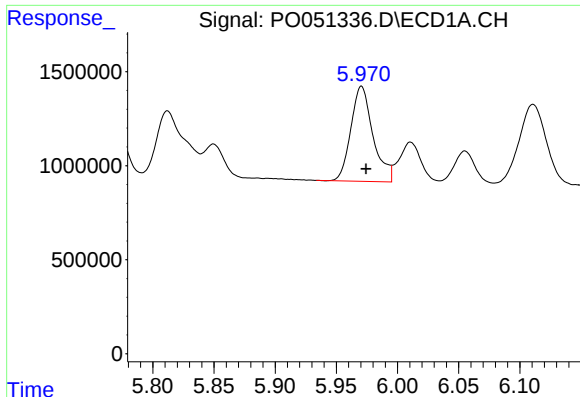
#6 AR-1016-4

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 6667544
Conc: 540.31 ng/ml



#6 AR-1016-4

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 2982042
Conc: 596.26 ng/ml



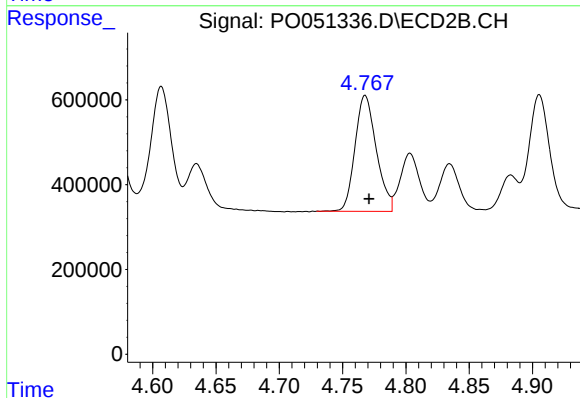
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 6369503
Conc: 572.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

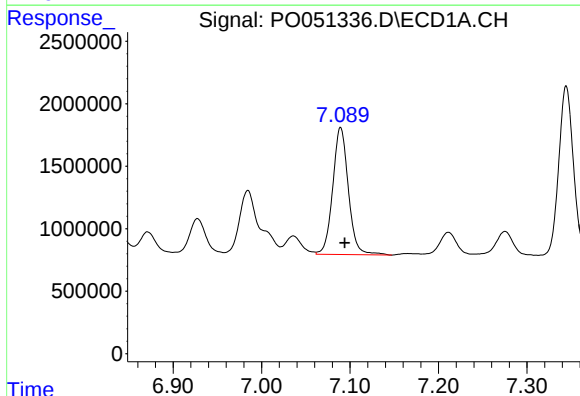
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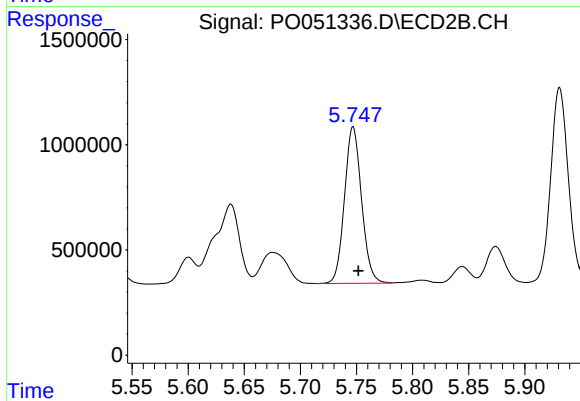
#7 AR-1016-5

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 3203740
Conc: 494.28 ng/ml



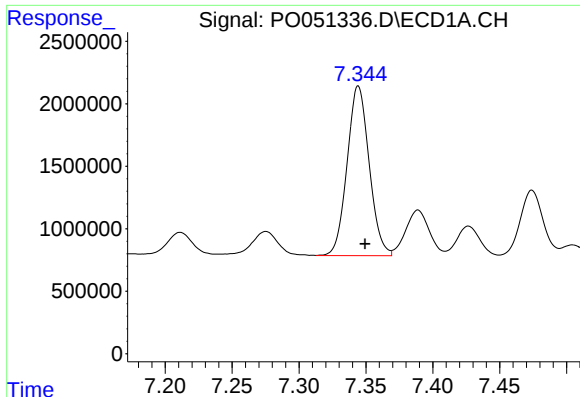
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 12500533
Conc: 560.81 ng/ml



#31 AR-1260-1

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 7877109
Conc: 551.83 ng/ml m



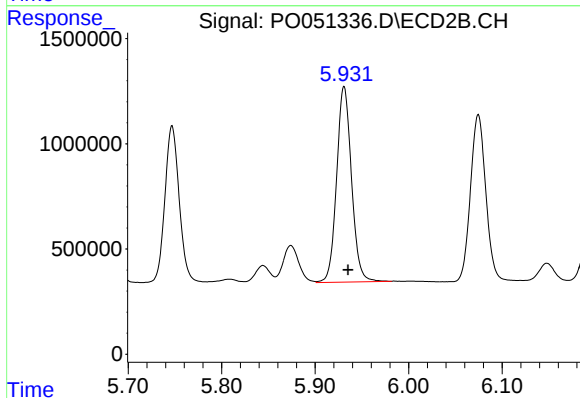
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 15630555
Conc: 544.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

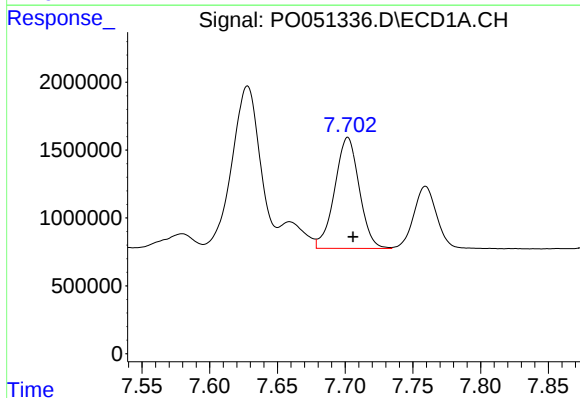
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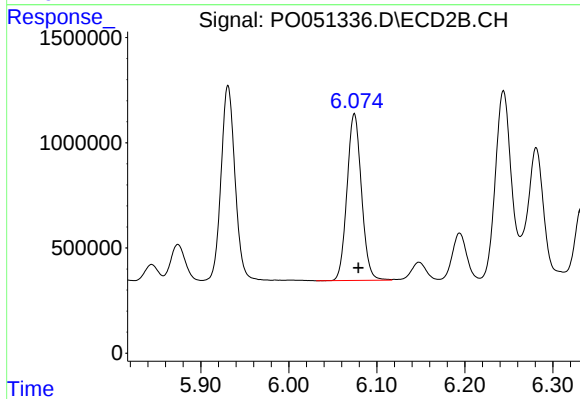
#32 AR-1260-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 10286111
Conc: 543.16 ng/ml



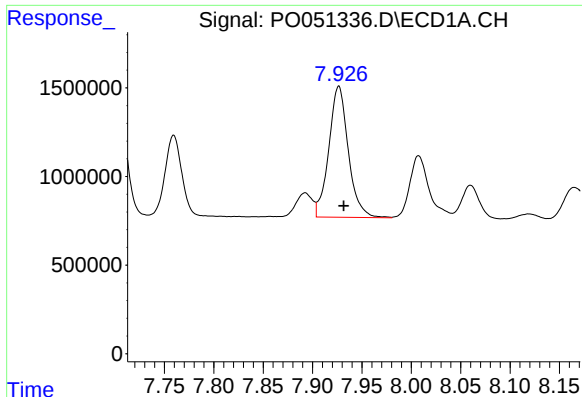
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 10333244
Conc: 528.58 ng/ml



#33 AR-1260-3

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 9042620
Conc: 549.98 ng/ml



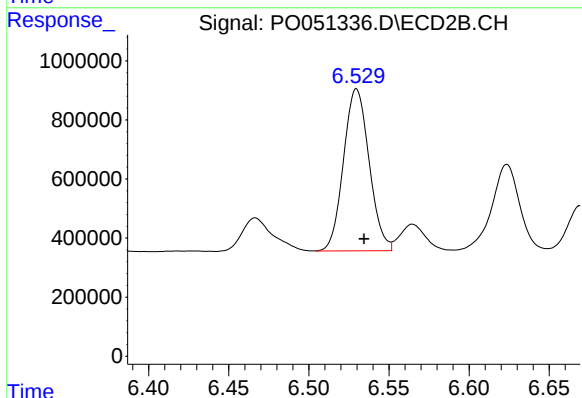
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 10158892
Conc: 540.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

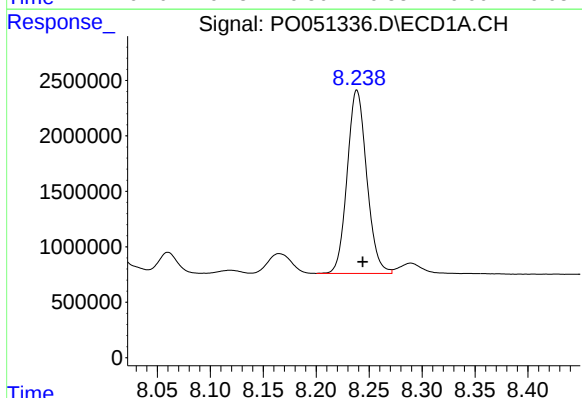
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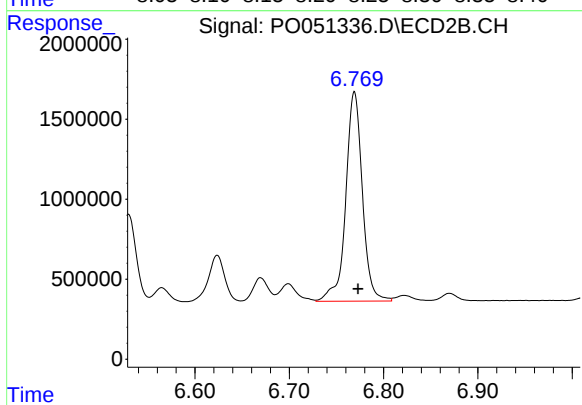
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 6109290
Conc: 561.57 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.005 min
Response: 21274473
Conc: 562.80 ng/ml



#35 AR-1260-5

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 16056144
Conc: 550.96 ng/ml