

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
 Data File : PO051350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 19:22
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 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 23:31:26 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...	4.335	3.337	42927015	18184864	76.143	81.496
2)	SA Decachlor...	9.973	8.069	18991075	8786921	51.180	39.645
Target Compounds							
3)	L1 AR-1016-1	5.498	4.348	9317156	4797547	565.521	659.494
4)	L1 AR-1016-2	5.519	4.364	13880033	8561880	560.298	684.448
5)	L1 AR-1016-3	5.581	4.528	8320939	3863477	544.779	634.968
6)	L1 AR-1016-4	5.680	4.571	6737750	3131005	545.995	626.046
7)	L1 AR-1016-5	5.971	4.769	5719390	3820866	514.374	589.490
31)	L7 AR-1260-1	7.091	5.749	9653151	6160888	433.066	431.599
32)	L7 AR-1260-2	7.346	5.933	12064048	7622536	420.272	402.510
33)	L7 AR-1260-3	7.704	6.077	8138743	6672898	416.324	405.854
34)	L7 AR-1260-4	7.929	6.532	8240713	4441692	438.708	408.284m
35)	L7 AR-1260-5	8.241	6.771	17529890	11690844	463.737	401.169m

(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 : 4 Sample Multiplier: 1

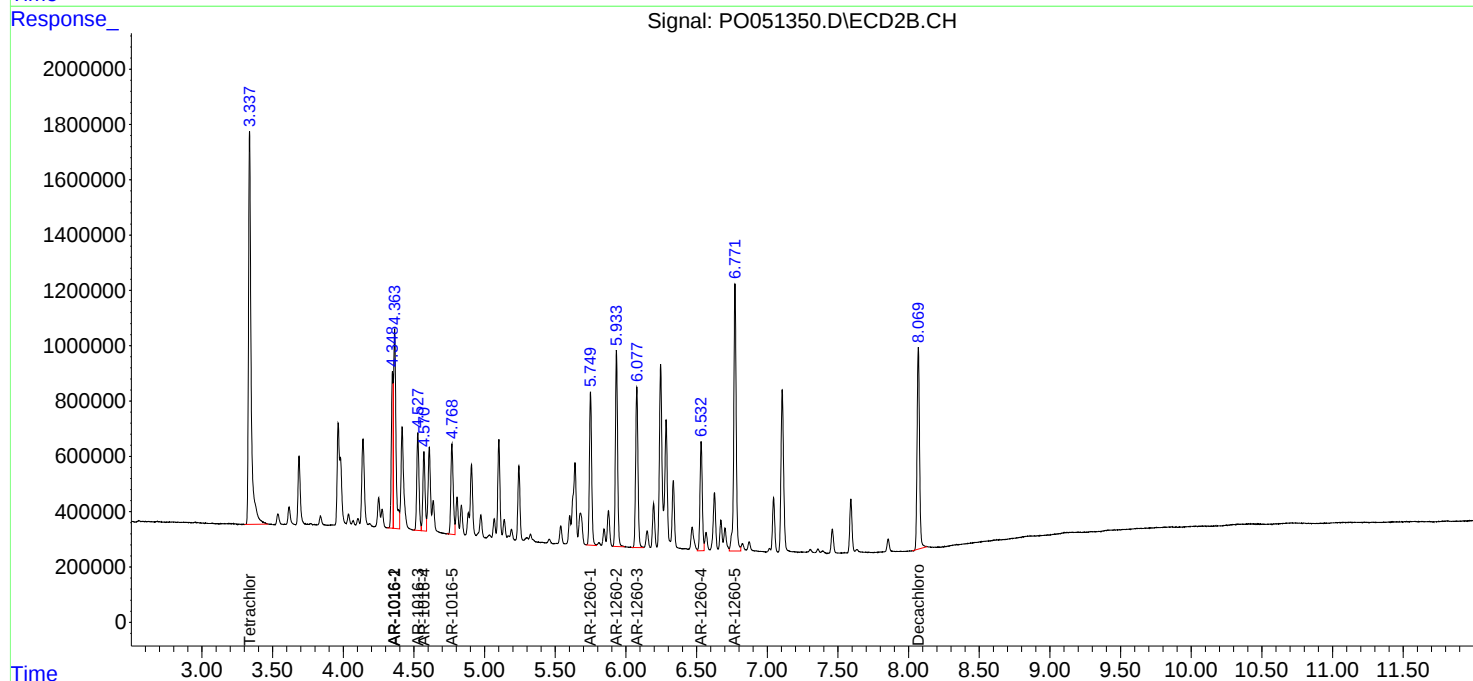
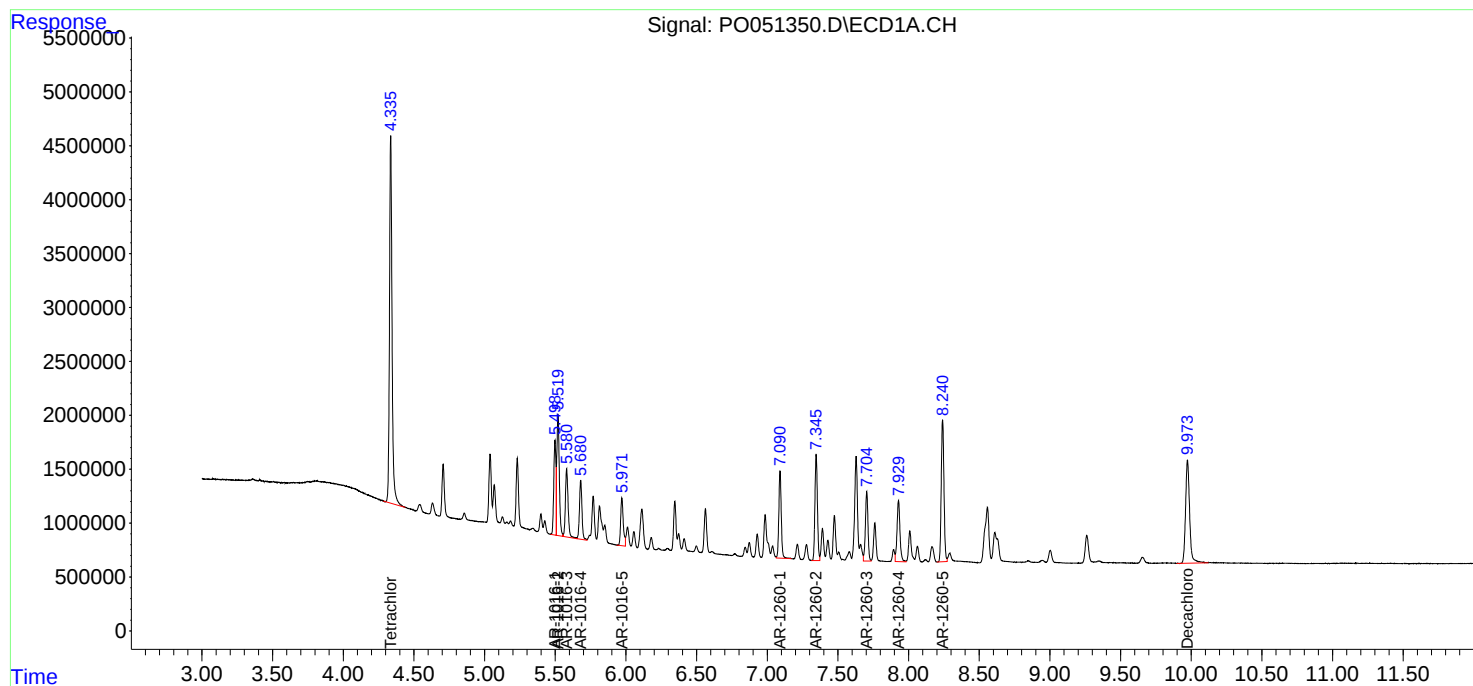
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

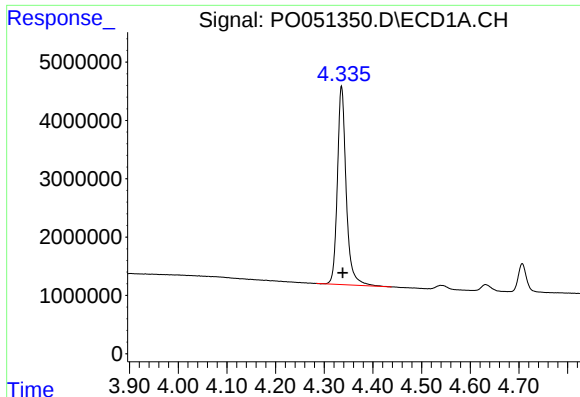
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Integration File signal 1: autoint1.e
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Quant Time: Nov 09 23:31:26 2018
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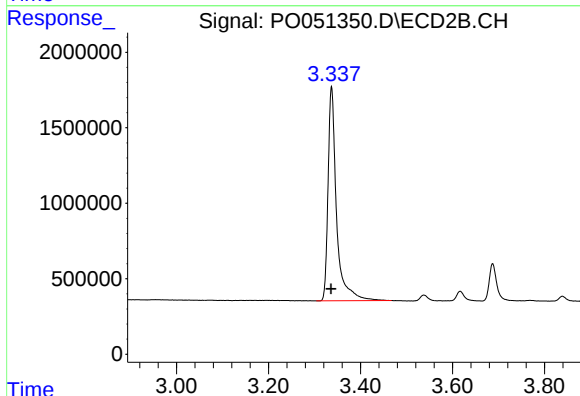
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 42927015
Conc: 76.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

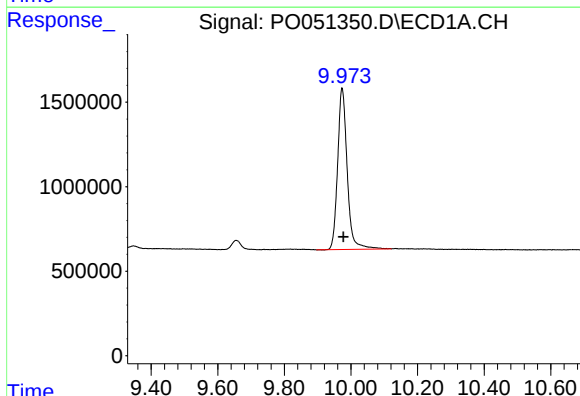
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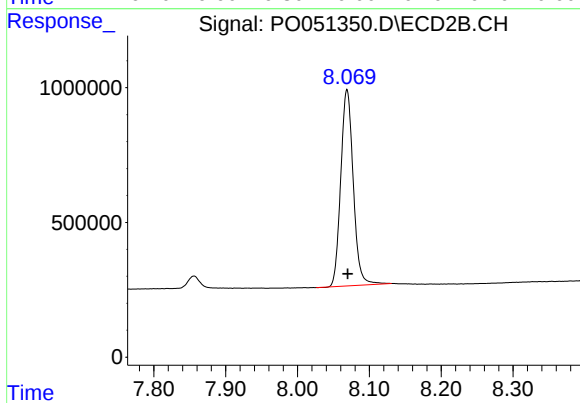
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 18184864
Conc: 81.50 ng/ml



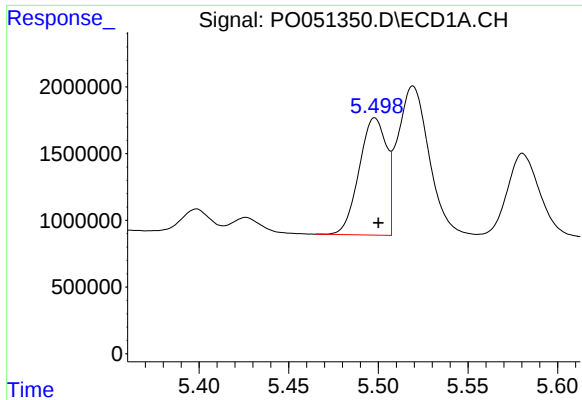
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.004 min
Response: 18991075
Conc: 51.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 8786921
Conc: 39.64 ng/ml



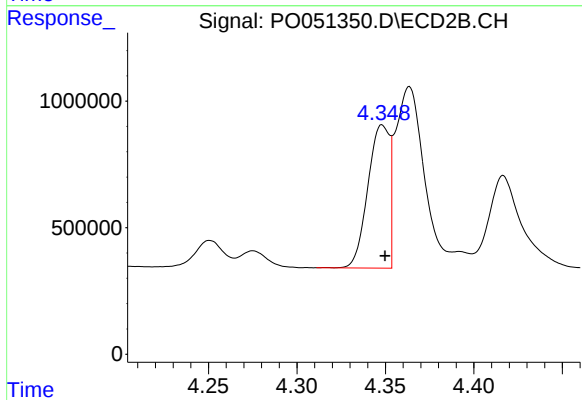
#3 AR-1016-1

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 9317156
Conc: 565.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

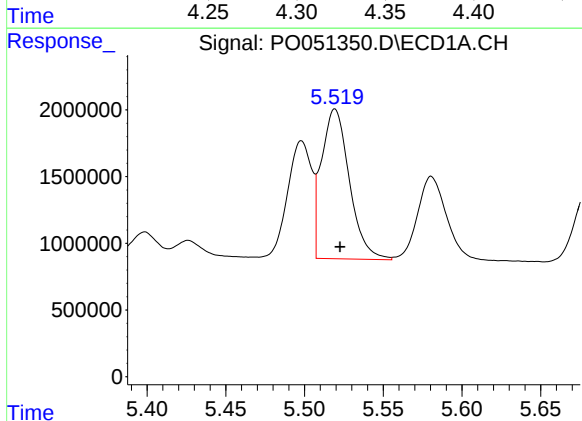
Manual Integrations
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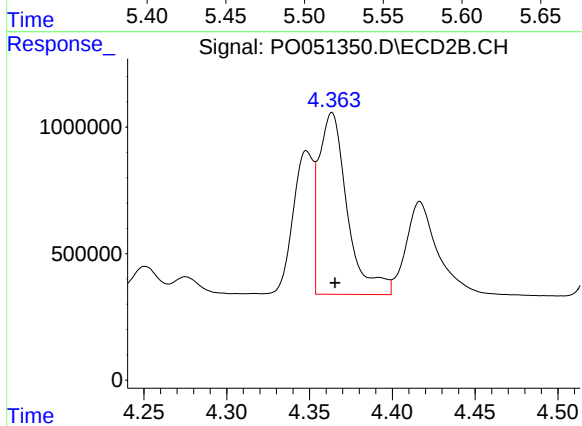
#3 AR-1016-1

R.T.: 4.348 min
Delta R.T.: -0.001 min
Response: 4797547
Conc: 659.49 ng/ml



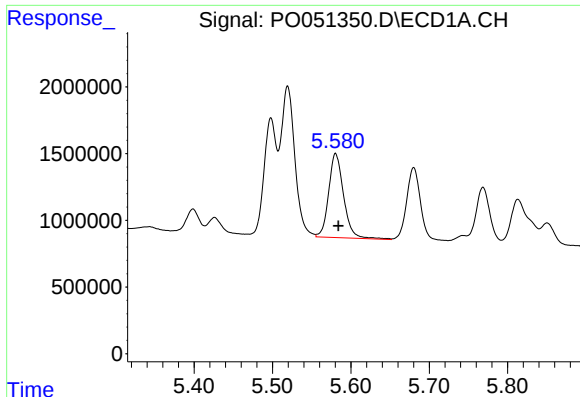
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 13880033
Conc: 560.30 ng/ml



#4 AR-1016-2

R.T.: 4.364 min
Delta R.T.: -0.002 min
Response: 8561880
Conc: 684.45 ng/ml



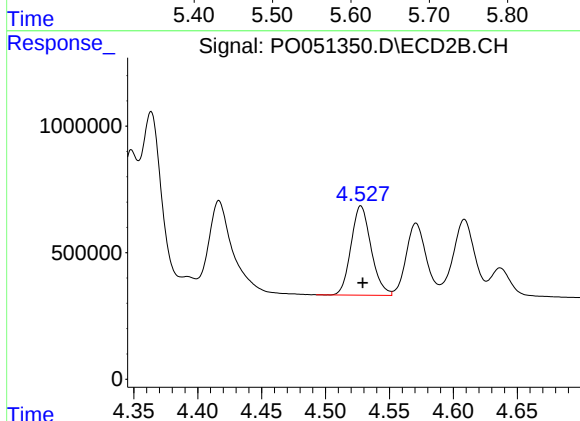
#5 AR-1016-3

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 8320939
Conc: 544.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

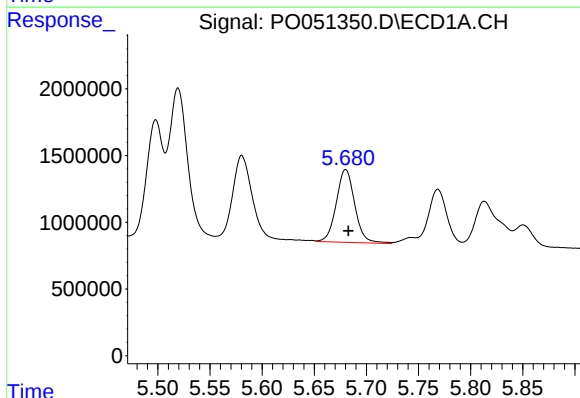
Manual Integrations
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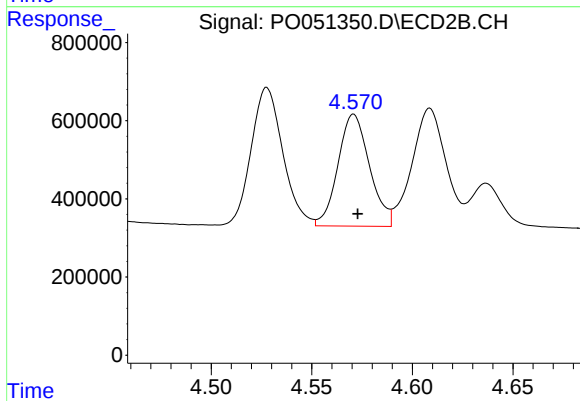
#5 AR-1016-3

R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 3863477
Conc: 634.97 ng/ml



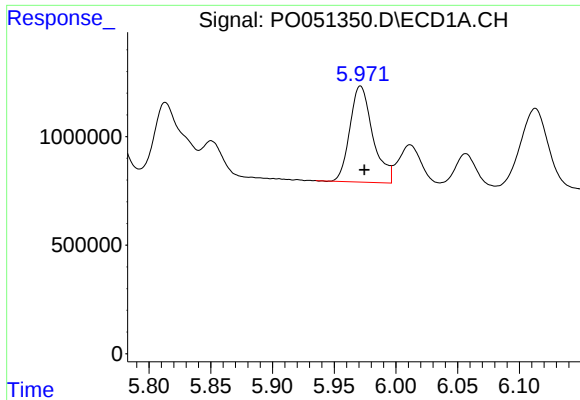
#6 AR-1016-4

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 6737750
Conc: 545.99 ng/ml



#6 AR-1016-4

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 3131005
Conc: 626.05 ng/ml



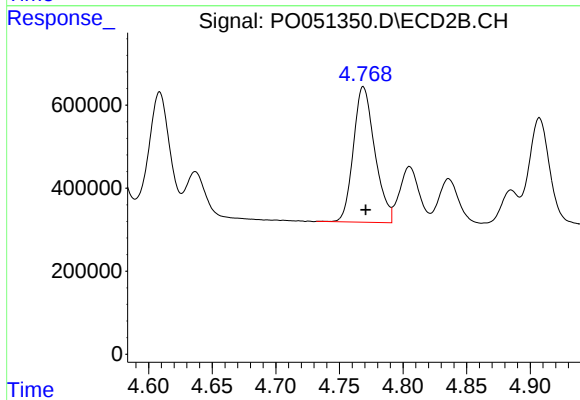
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 5719390
Conc: 514.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

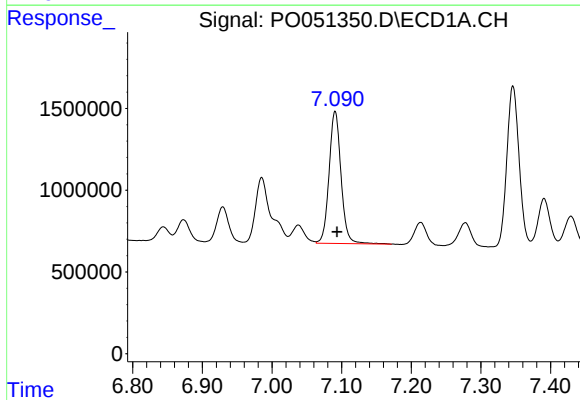
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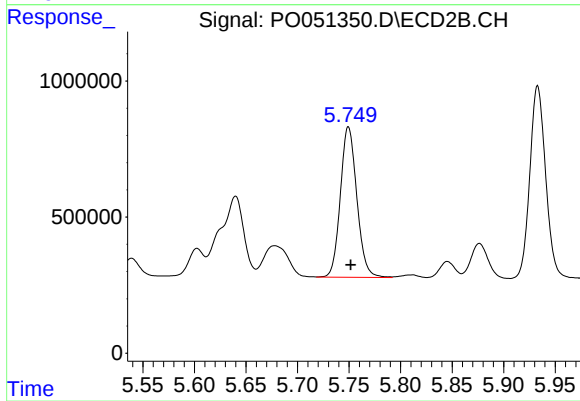
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 3820866
Conc: 589.49 ng/ml



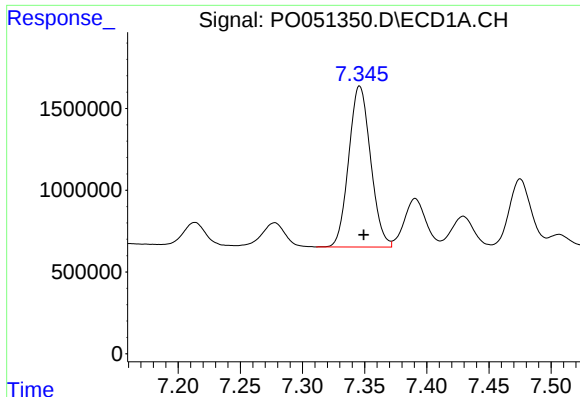
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 9653151
Conc: 433.07 ng/ml



#31 AR-1260-1

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 6160888
Conc: 431.60 ng/ml



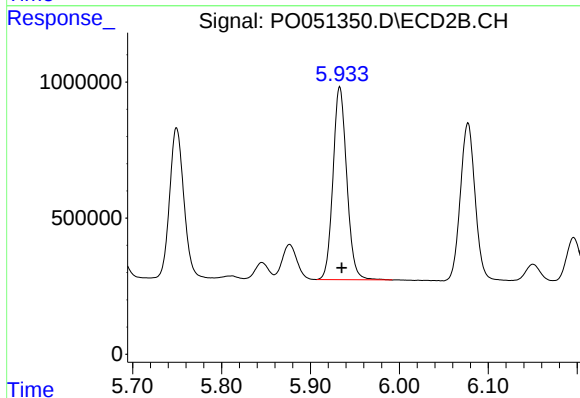
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 12064048
Conc: 420.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

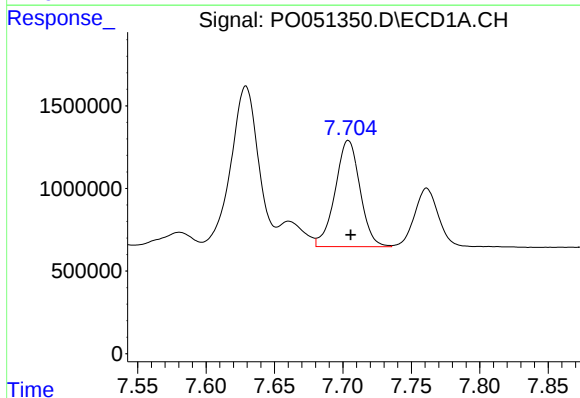
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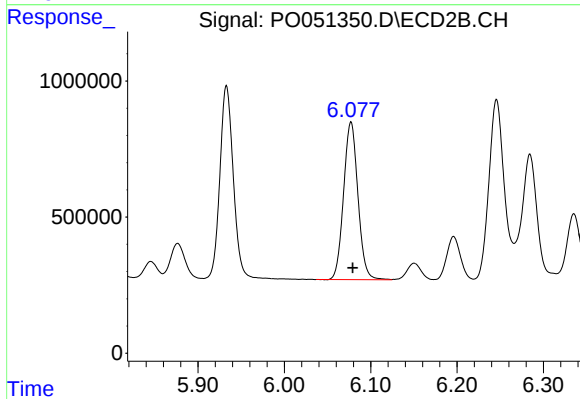
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 7622536
Conc: 402.51 ng/ml



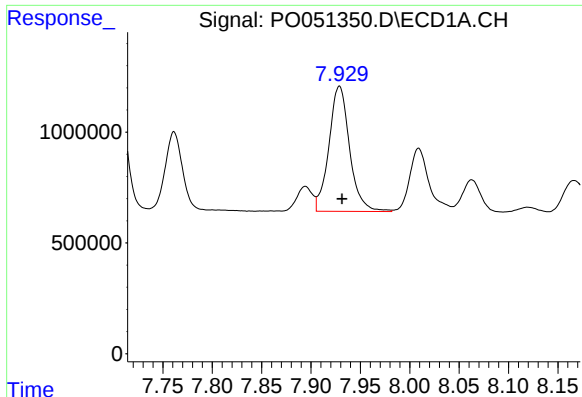
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 8138743
Conc: 416.32 ng/ml



#33 AR-1260-3

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 6672898
Conc: 405.85 ng/ml



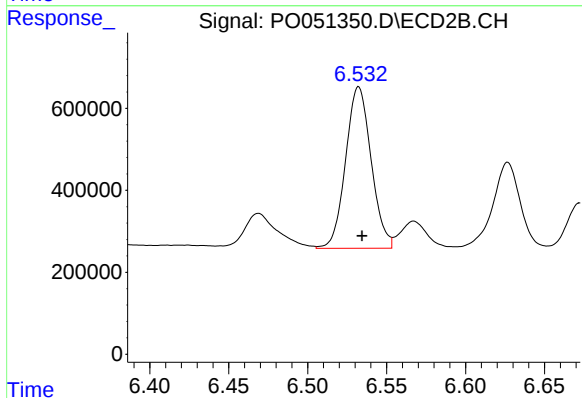
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 8240713
Conc: 438.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

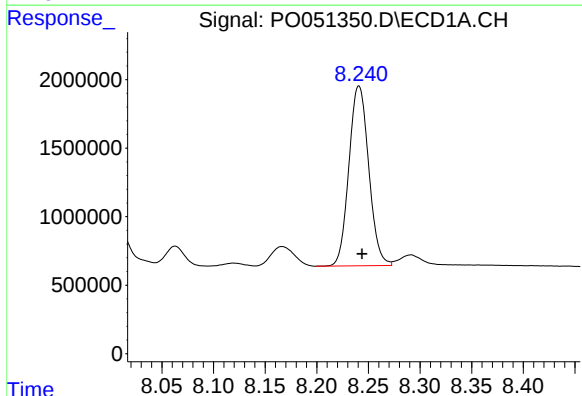
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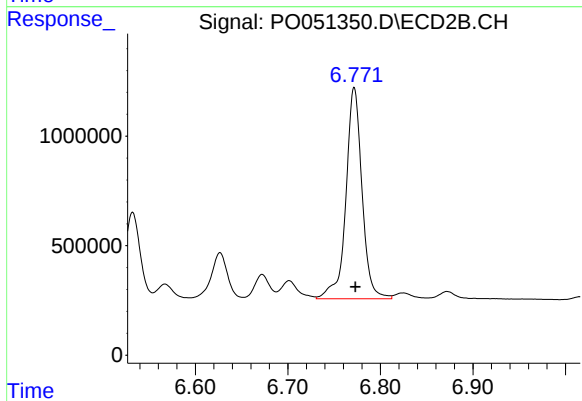
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 4441692
Conc: 408.28 ng/ml m



#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 17529890
Conc: 463.74 ng/ml



#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 11690844
Conc: 401.17 ng/ml m