

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 16:18
 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: Dec 19 01:25:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.254	3.273	45893924	10891065	58.523	51.396
2) SA Decachlor...	9.807	7.960	25041565	8895366	49.700m	40.319
Target Compounds						
3) L1 AR-1016-1	5.409	4.273	11620735	2980364	567.818	466.184
4) L1 AR-1016-2	5.431	4.287	17637686	5824682	564.717	474.944
5) L1 AR-1016-3	5.493	4.449	10500469	2592671	554.661	469.236
6) L1 AR-1016-4	5.590	4.492	8420098	2188791	560.411m	452.724
7) L1 AR-1016-5	5.880	4.689	8066041	2685392	539.708	417.193
31) L7 AR-1260-1	6.993	5.658	17035482	5507640	583.136	401.610m#
32) L7 AR-1260-2	7.248	5.842	18464768	6707828	527.897	403.662m
33) L7 AR-1260-3	7.603	5.983	11961071	6330064	513.922	414.020
34) L7 AR-1260-4	7.827	6.435	12592574	4088745	505.789	406.348
35) L7 AR-1260-5	8.136	6.676	24724200	9633502	504.285	406.422

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

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Data File : PO052686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 16:18
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

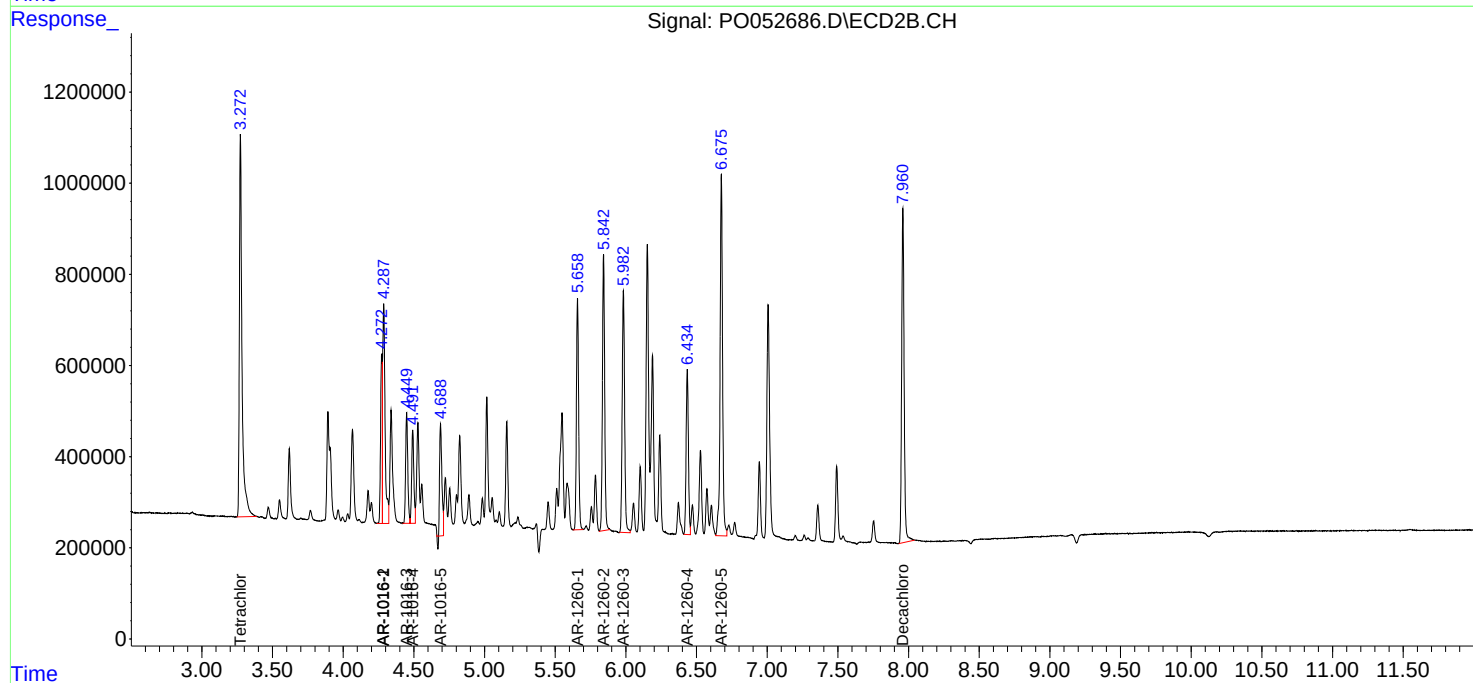
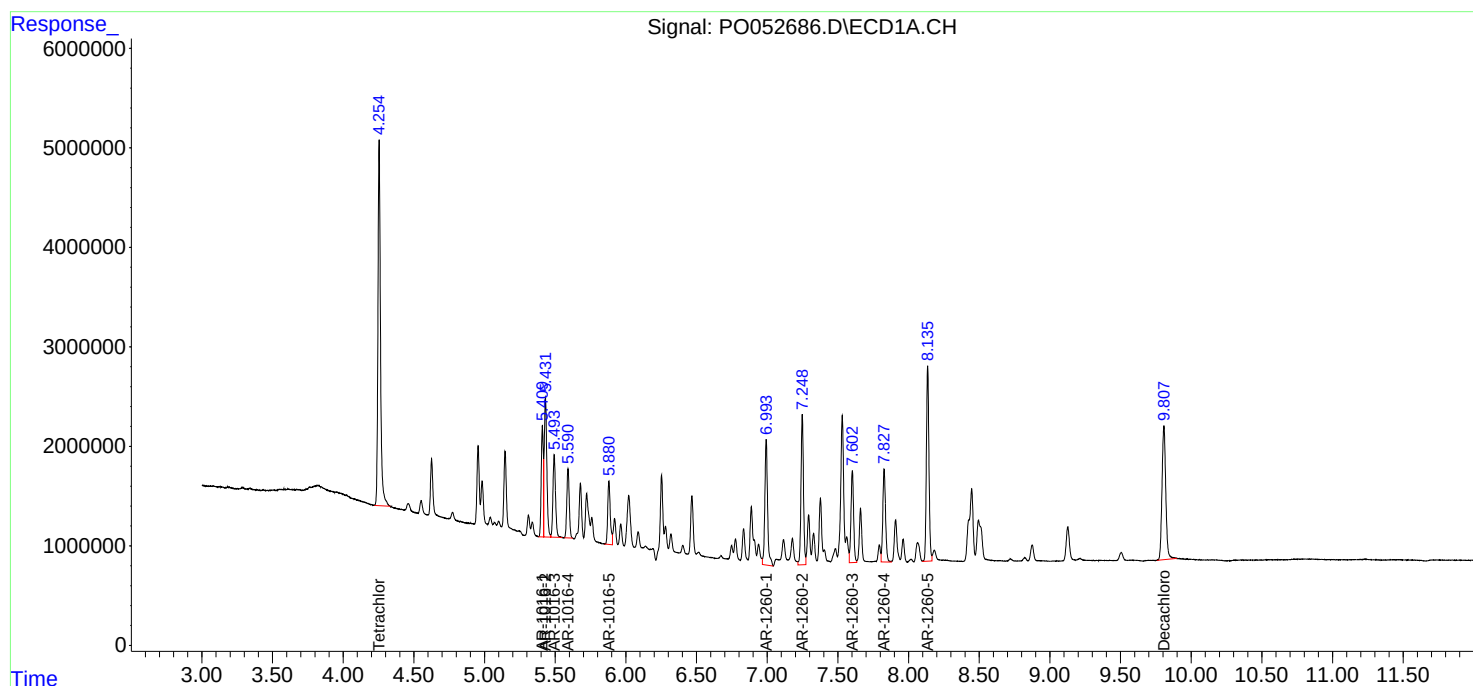
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

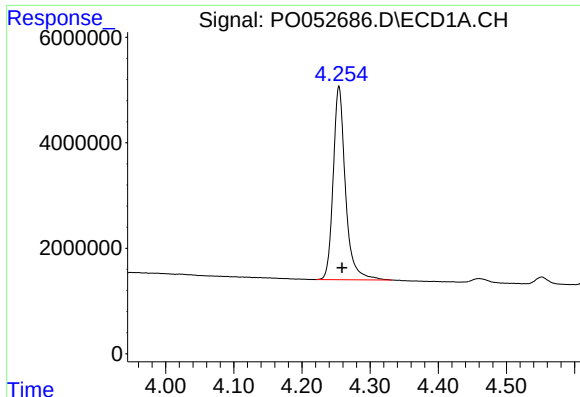
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:25:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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Integrator: 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





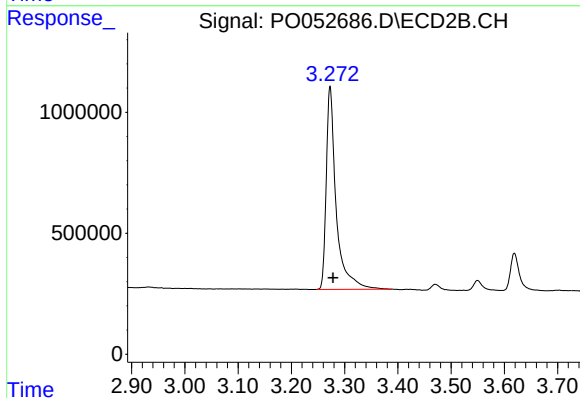
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 45893924
Conc: 58.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

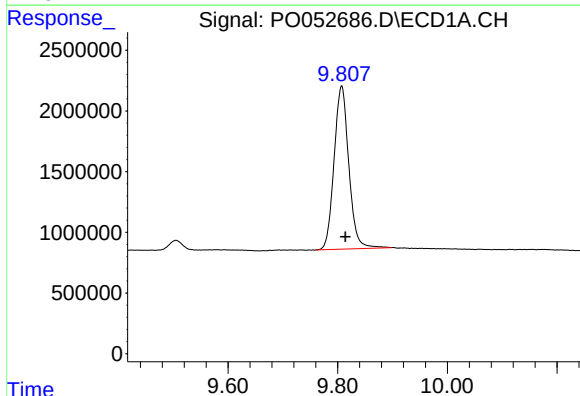
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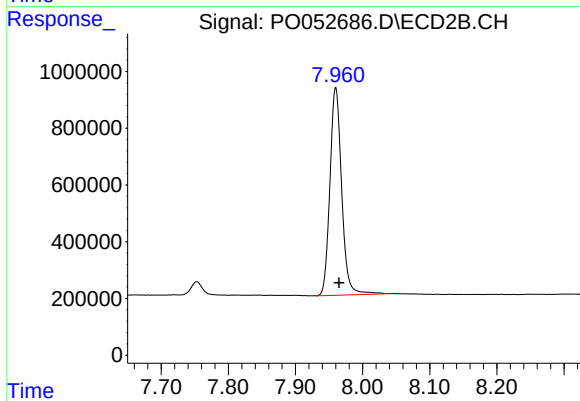
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.006 min
Response: 10891065
Conc: 51.40 ng/ml



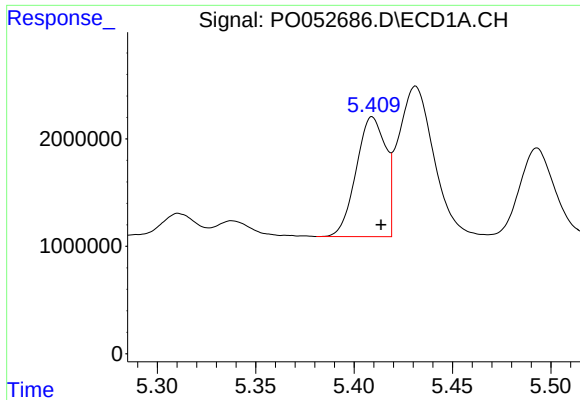
#2 Decachlorobiphenyl

R.T.: 9.807 min
Delta R.T.: -0.007 min
Response: 25041565
Conc: 49.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 8895366
Conc: 40.32 ng/ml



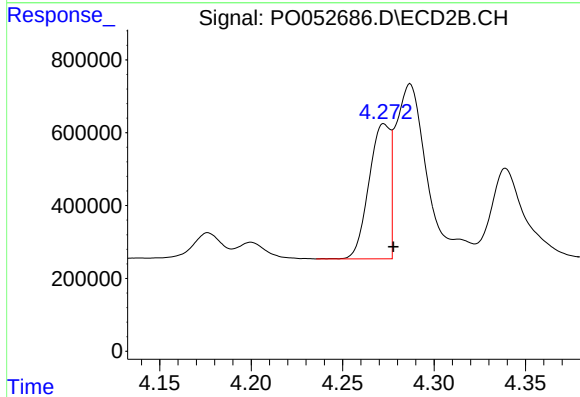
#3 AR-1016-1

R.T.: 5.409 min
Delta R.T.: -0.005 min
Response: 11620735
Conc: 567.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

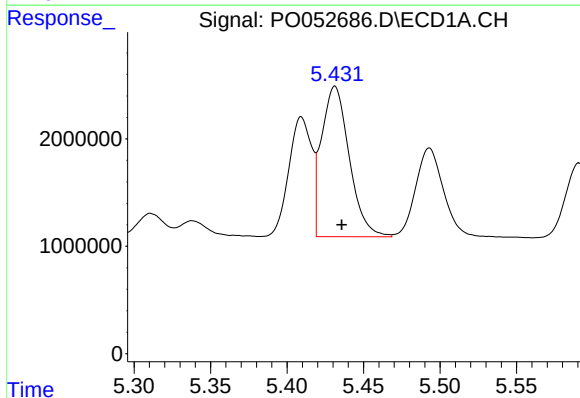
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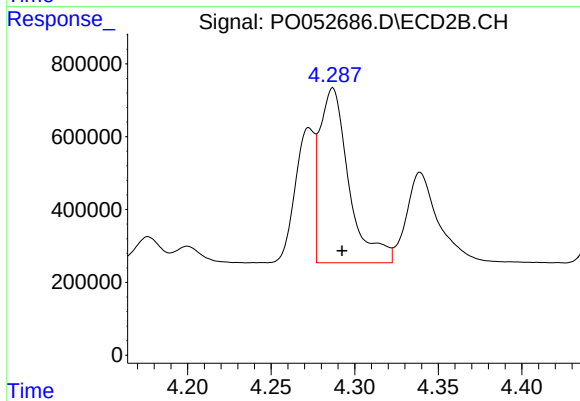
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 2980364
Conc: 466.18 ng/ml



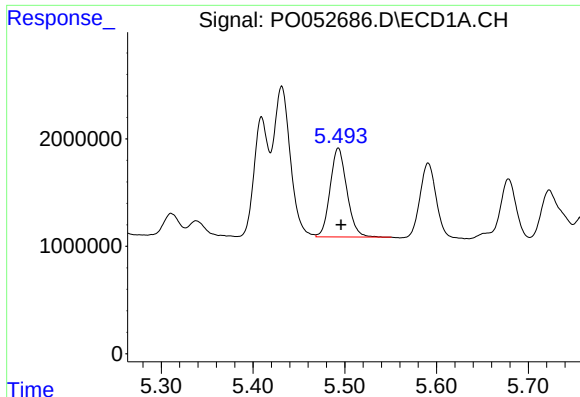
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 17637686
Conc: 564.72 ng/ml



#4 AR-1016-2

R.T.: 4.287 min
Delta R.T.: -0.005 min
Response: 5824682
Conc: 474.94 ng/ml



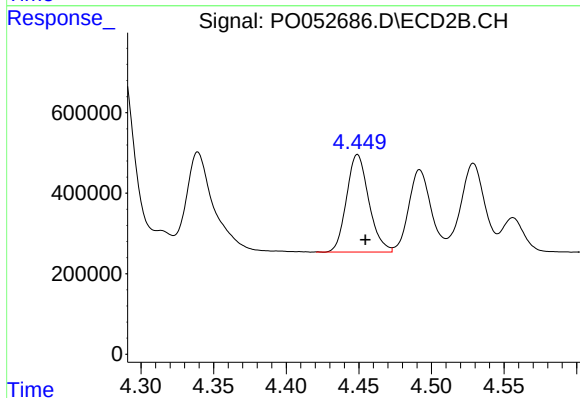
#5 AR-1016-3

R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 10500469
Conc: 554.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

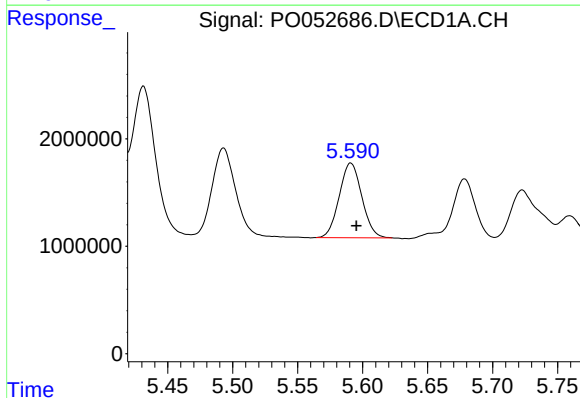
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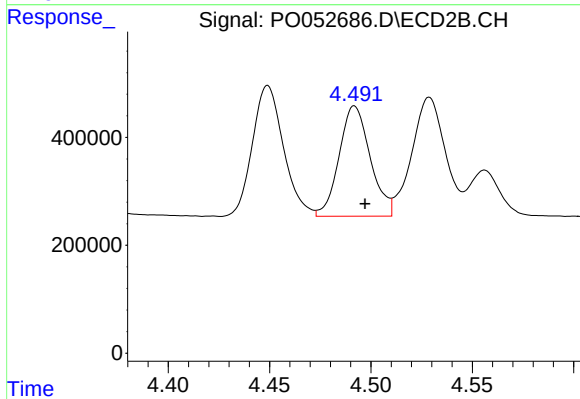
#5 AR-1016-3

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 2592671
Conc: 469.24 ng/ml



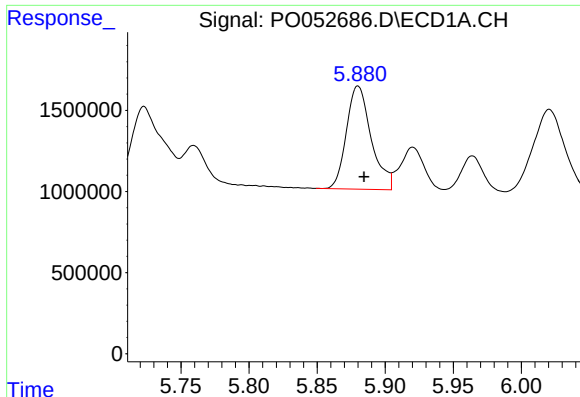
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 8420098
Conc: 560.41 ng/ml m



#6 AR-1016-4

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 2188791
Conc: 452.72 ng/ml



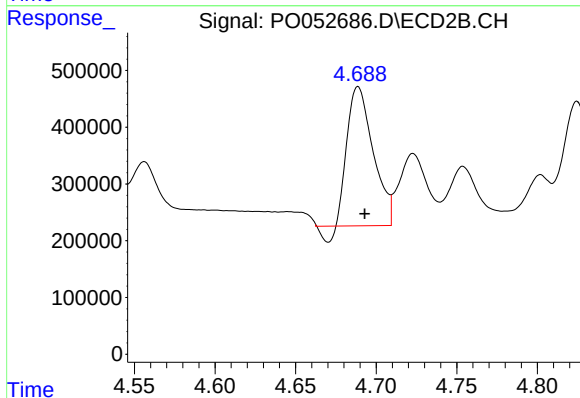
#7 AR-1016-5

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 8066041
Conc: 539.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

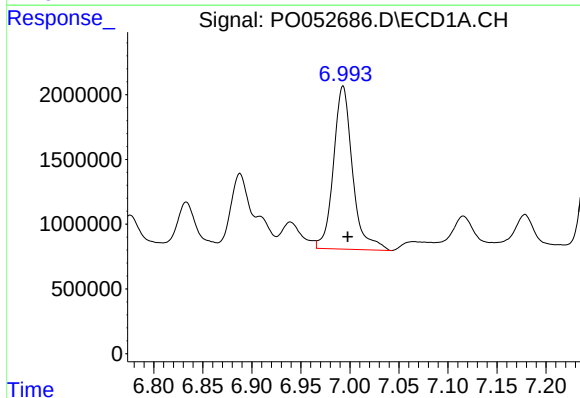
Manual Integrations
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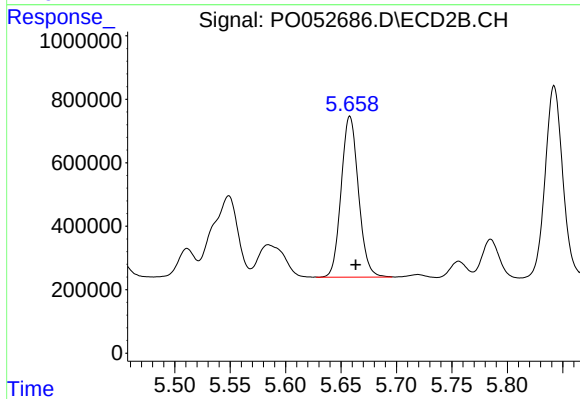
#7 AR-1016-5

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 2685392
Conc: 417.19 ng/ml



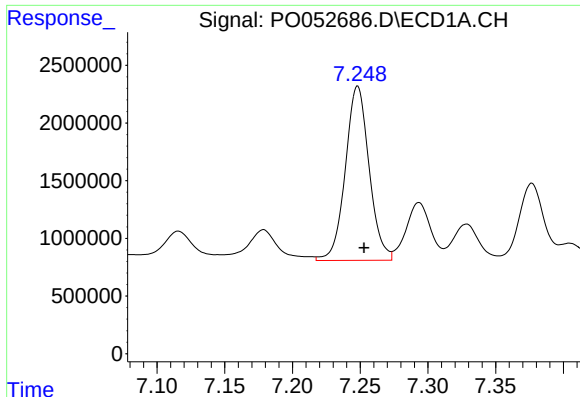
#31 AR-1260-1

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 17035482
Conc: 583.14 ng/ml



#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 5507640
Conc: 401.61 ng/ml m



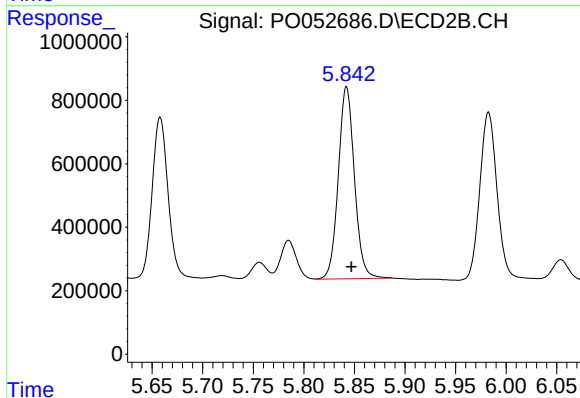
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 18464768
Conc: 527.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

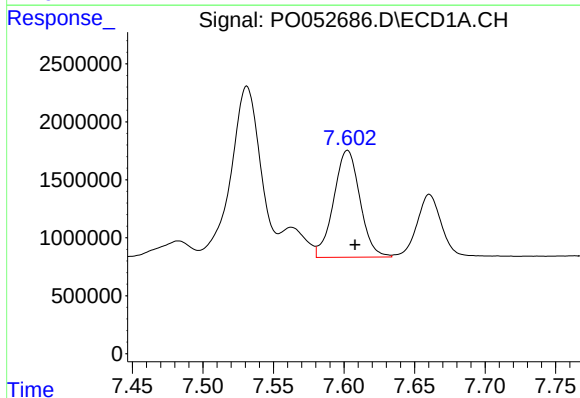
Manual Integrations
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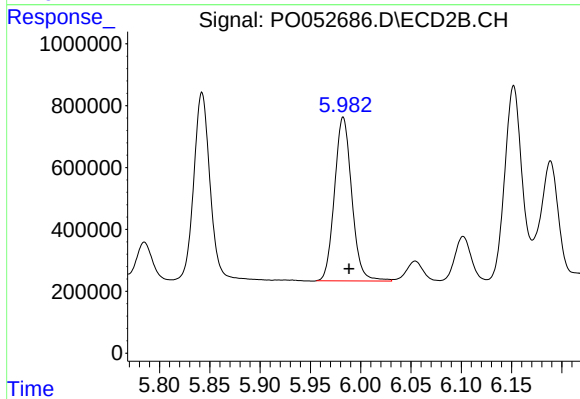
#32 AR-1260-2

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 6707828
Conc: 403.66 ng/ml m



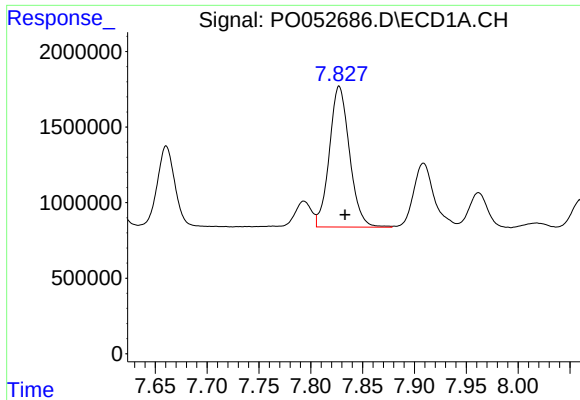
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 11961071
Conc: 513.92 ng/ml



#33 AR-1260-3

R.T.: 5.983 min
Delta R.T.: -0.006 min
Response: 6330064
Conc: 414.02 ng/ml



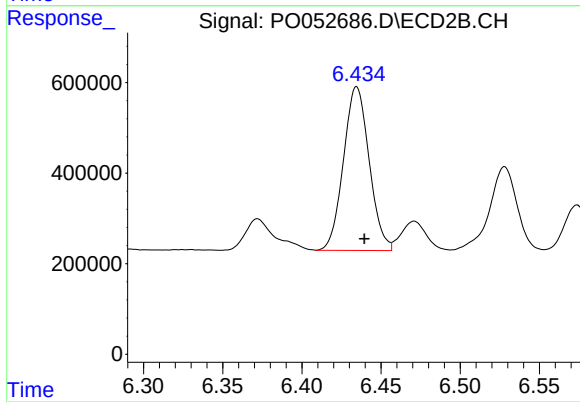
#34 AR-1260-4

R.T.: 7.827 min
Delta R.T.: -0.006 min
Response: 12592574
Conc: 505.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

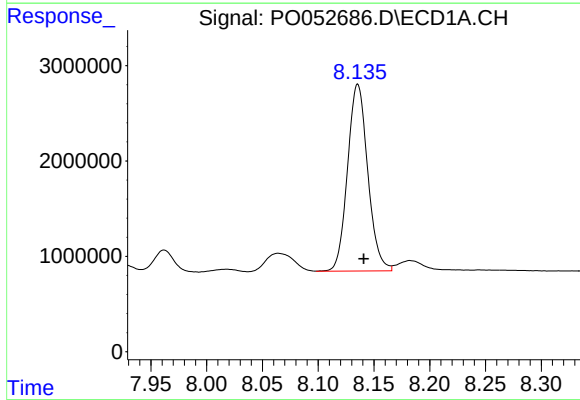
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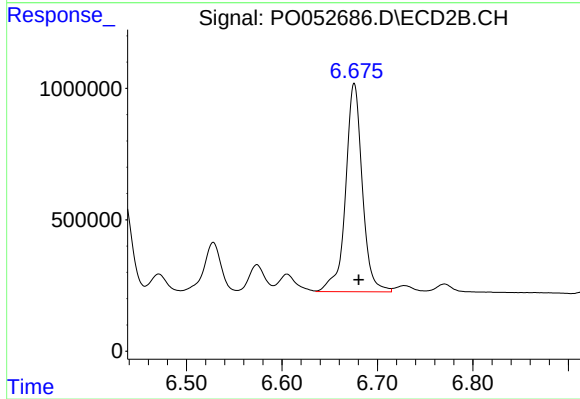
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 4088745
Conc: 406.35 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 24724200
Conc: 504.28 ng/ml



#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 9633502
Conc: 406.42 ng/ml