

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
 Data File : P0054237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 19:15
 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: Mar 05 23:45:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 2019
 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...	4.032	3.118	252.6E6	17897266	45.421	56.964 #
2)	SA Decachlor...	9.354	7.687	70160402	14841862	47.254	46.403
Target Compounds							
3)	L1 AR-1016-1	5.164	4.084	48809333	6480893	423.043	532.010 #
4)	L1 AR-1016-2	5.184	4.098	71944742	10506525	417.887	550.130 #
5)	L1 AR-1016-3	5.243	4.253	40706955	5466663	401.357	528.345 #
6)	L1 AR-1016-4	5.341	4.296	32898773	4265457	400.268	538.851 #
7)	L1 AR-1016-5	5.622	4.484	28910373	5865732	413.194	560.588m#
31)	L7 AR-1260-1	6.712	5.428	42092556	9982661	429.020	492.429
32)	L7 AR-1260-2	6.964	5.612	49834672	11720566	423.367	480.388
33)	L7 AR-1260-3	7.311	5.747	31962331	10985317	441.385	485.703
34)	L7 AR-1260-4	7.538	6.189	32503229	6891409	438.880	482.908
35)	L7 AR-1260-5	7.843	6.431	68407137	16565613	445.130	476.448

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

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Acq On : 05 Mar 2019 19:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

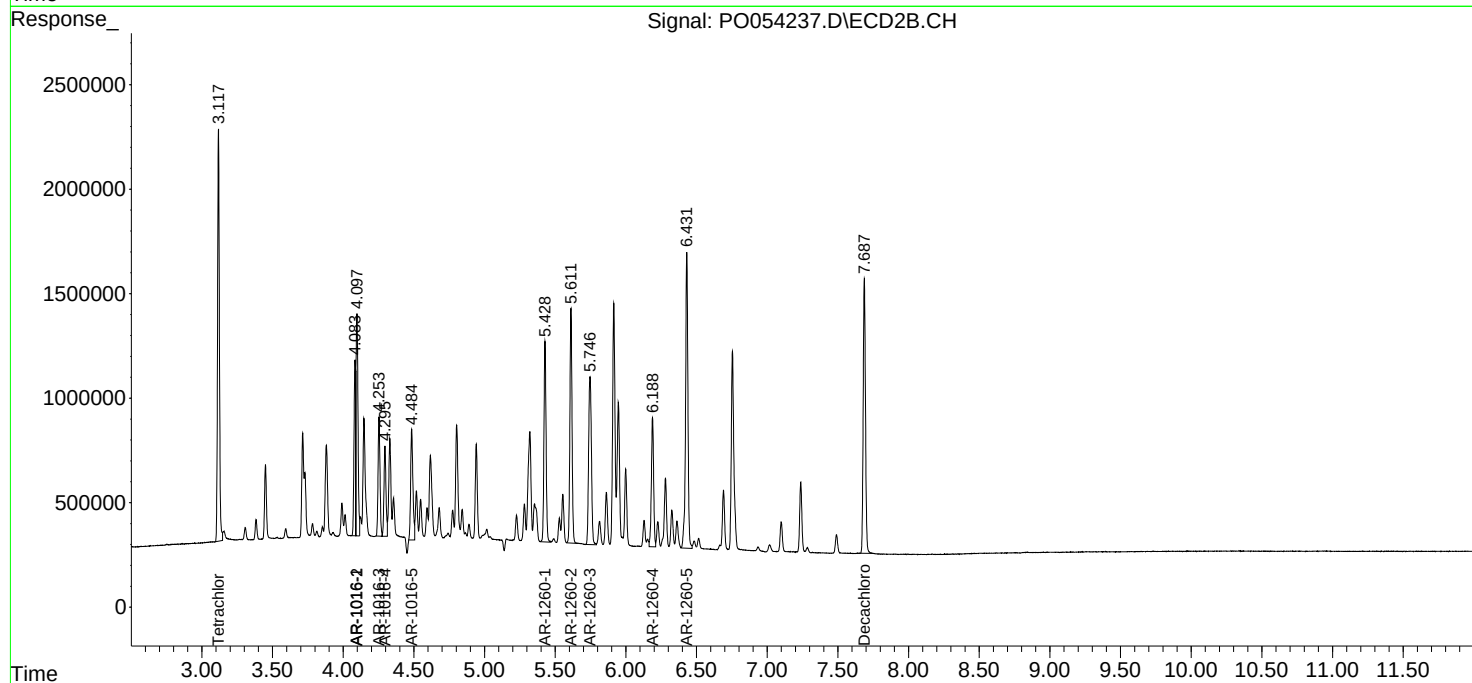
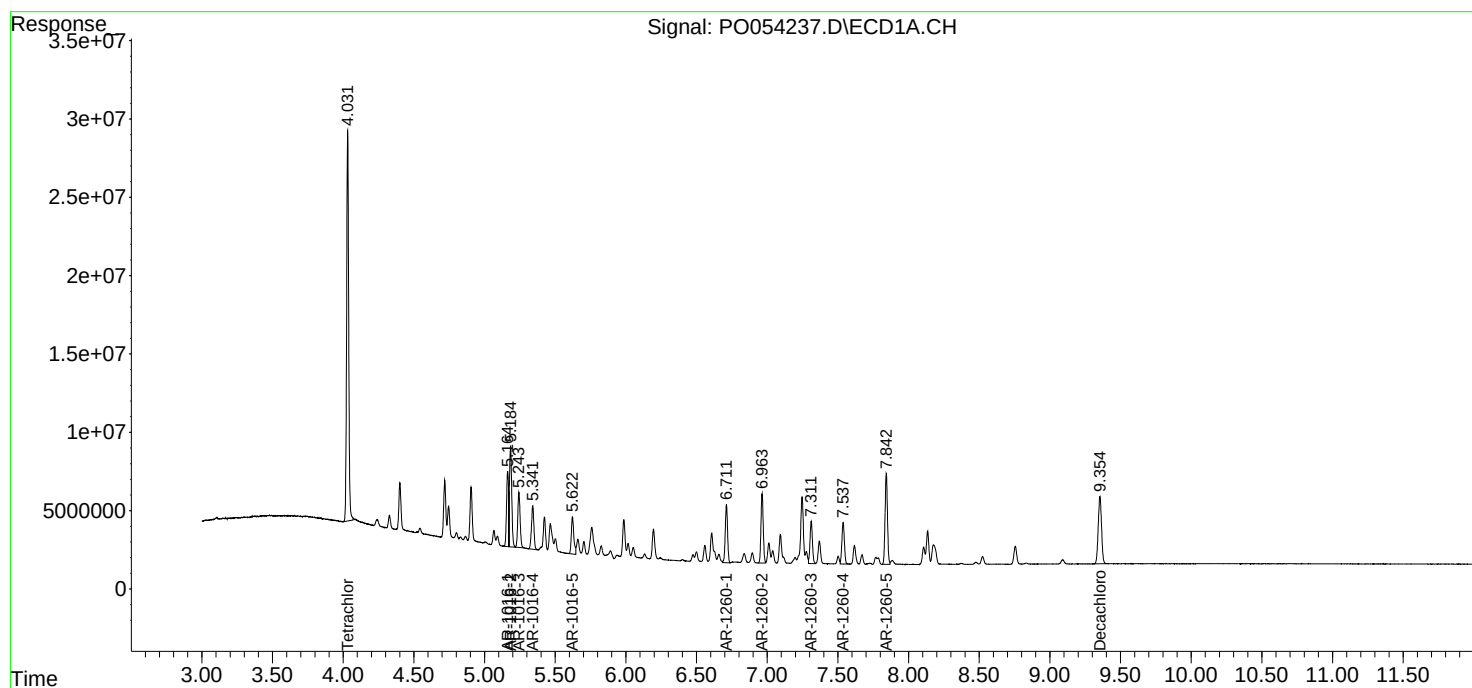
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

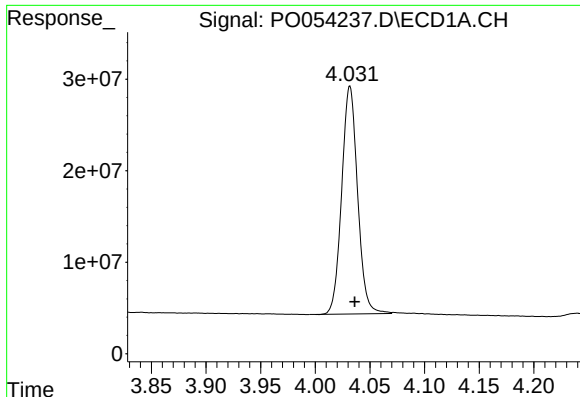
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:45:11 2019
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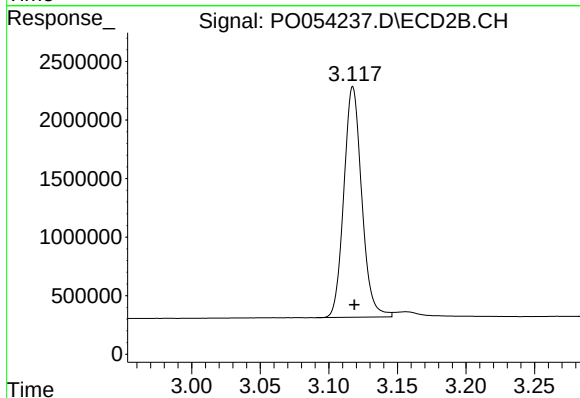
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 252561694
Conc: 45.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

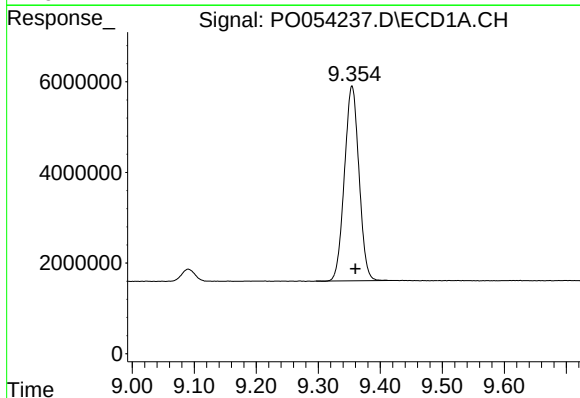
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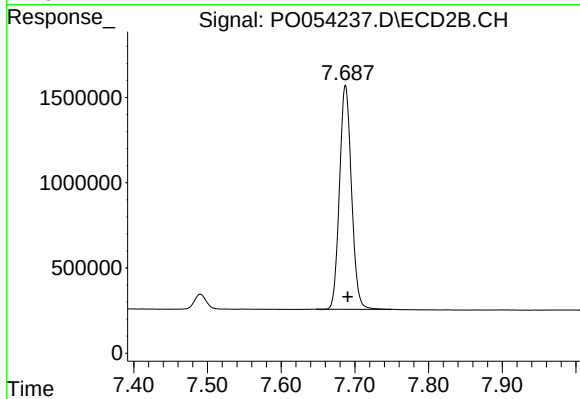
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 17897266
Conc: 56.96 ng/ml



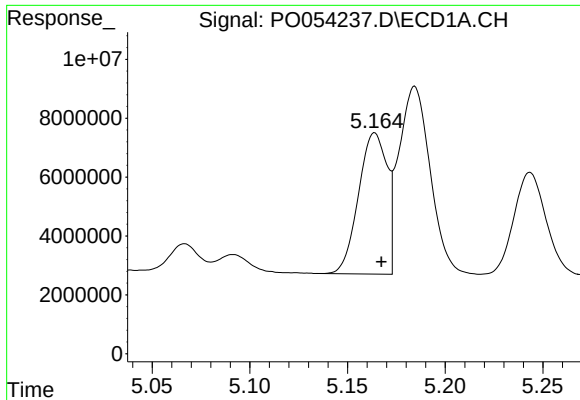
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 70160402
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 14841862
Conc: 46.40 ng/ml



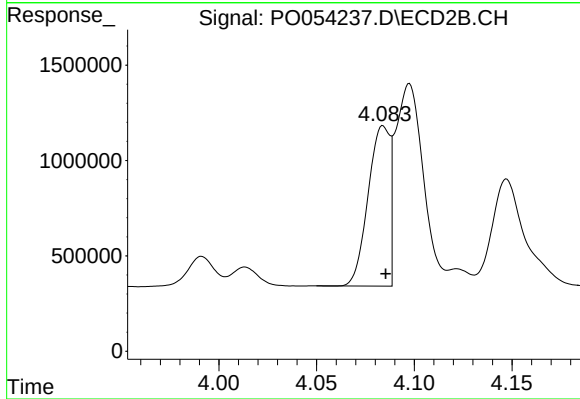
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 48809333
Conc: 423.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

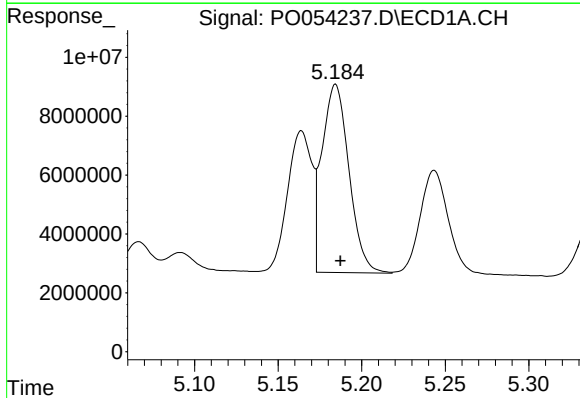
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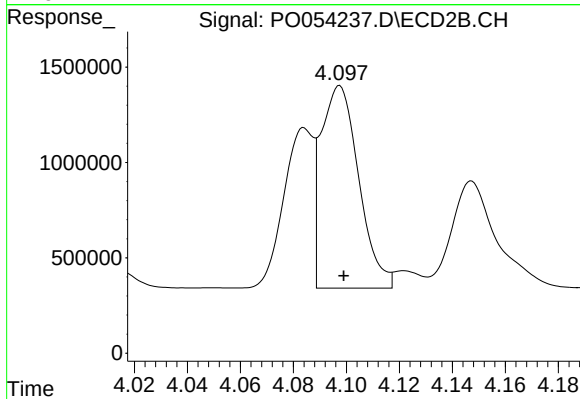
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.002 min
Response: 6480893
Conc: 532.01 ng/ml



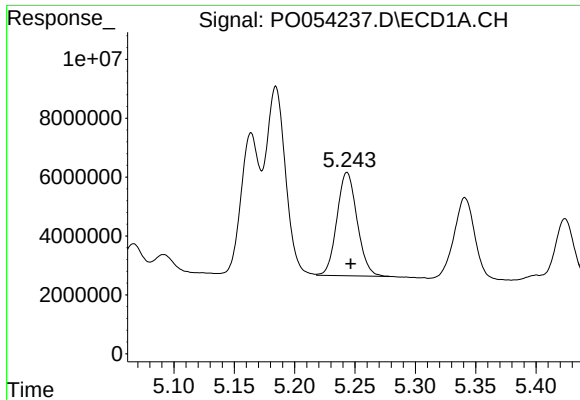
#4 AR-1016-2

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 71944742
Conc: 417.89 ng/ml



#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 10506525
Conc: 550.13 ng/ml



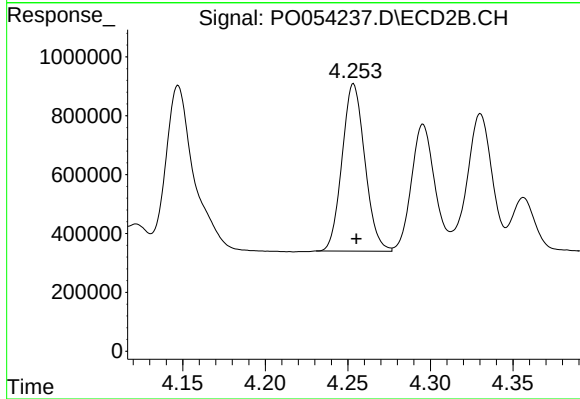
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 40706955
Conc: 401.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

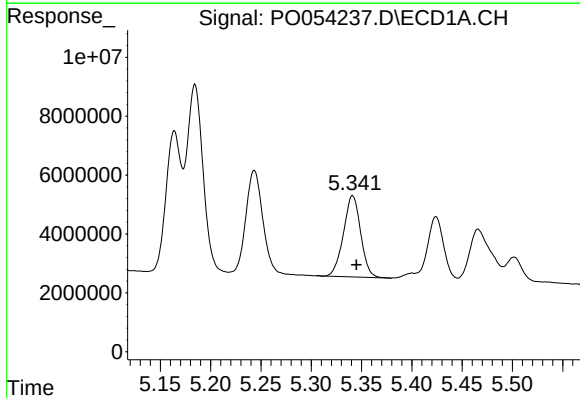
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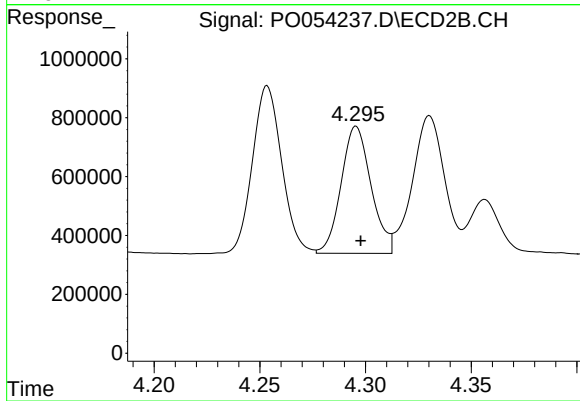
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 5466663
Conc: 528.34 ng/ml



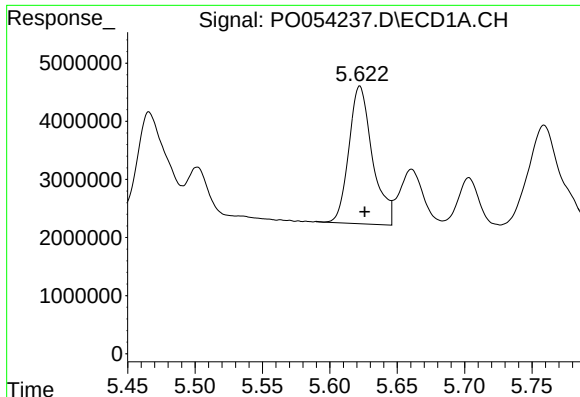
#6 AR-1016-4

R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 32898773
Conc: 400.27 ng/ml



#6 AR-1016-4

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 4265457
Conc: 538.85 ng/ml



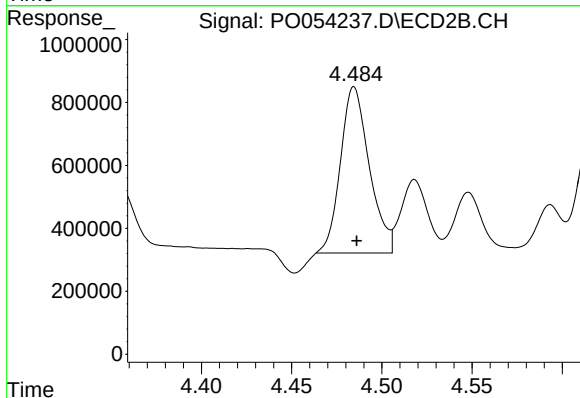
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 28910373
Conc: 413.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

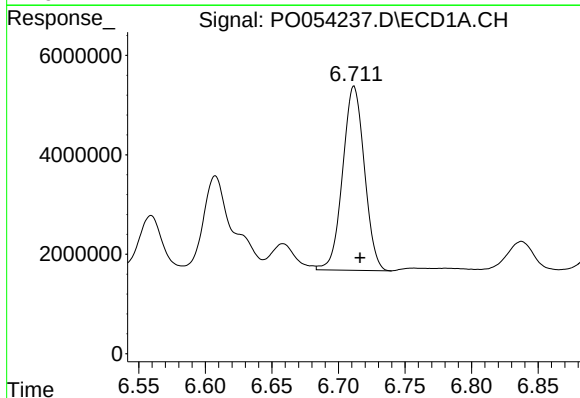
Manual Integrations
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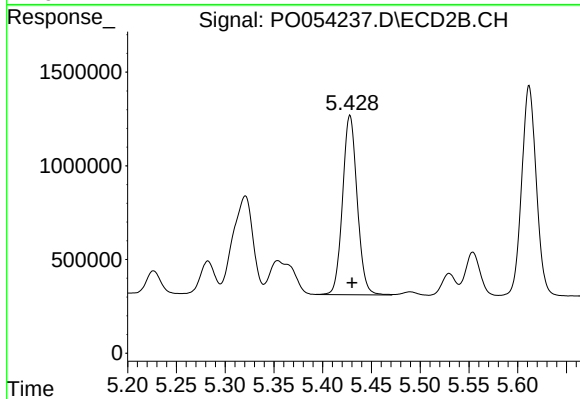
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 5865732
Conc: 560.59 ng/ml m



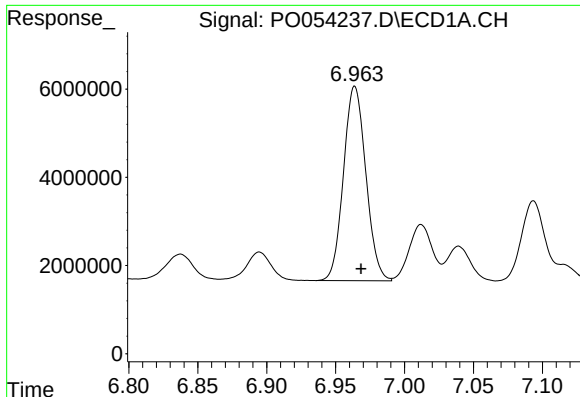
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 42092556
Conc: 429.02 ng/ml



#31 AR-1260-1

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 9982661
Conc: 492.43 ng/ml



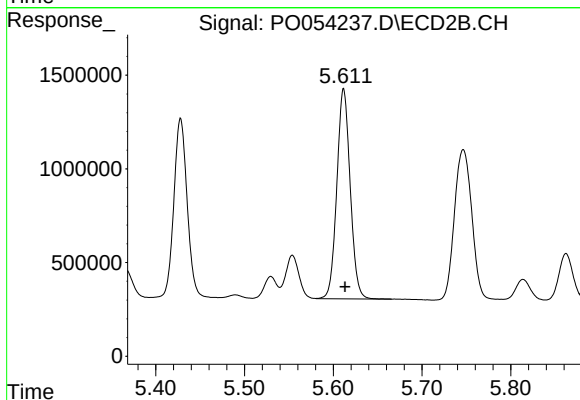
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 49834672
Conc: 423.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

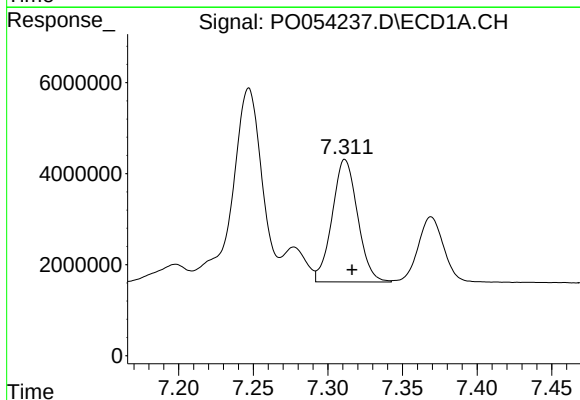
Manual Integrations
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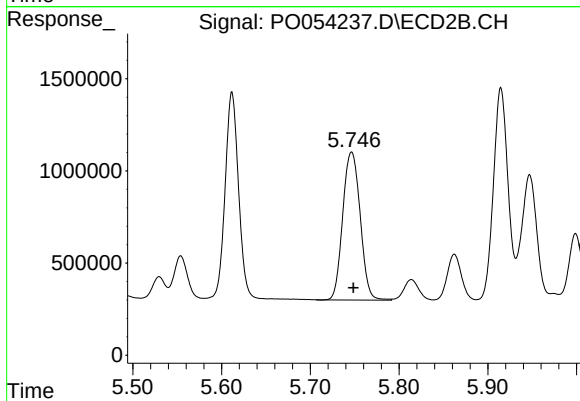
#32 AR-1260-2

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 11720566
Conc: 480.39 ng/ml



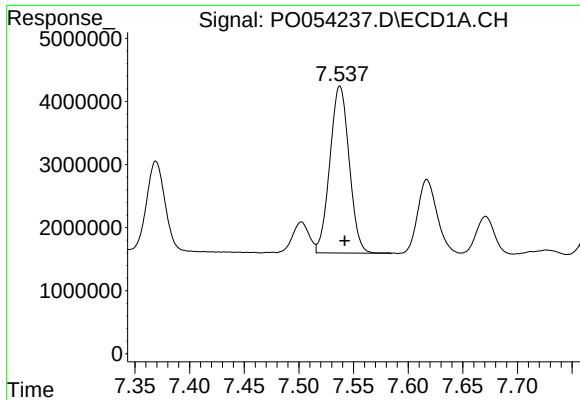
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 31962331
Conc: 441.39 ng/ml



#33 AR-1260-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 10985317
Conc: 485.70 ng/ml



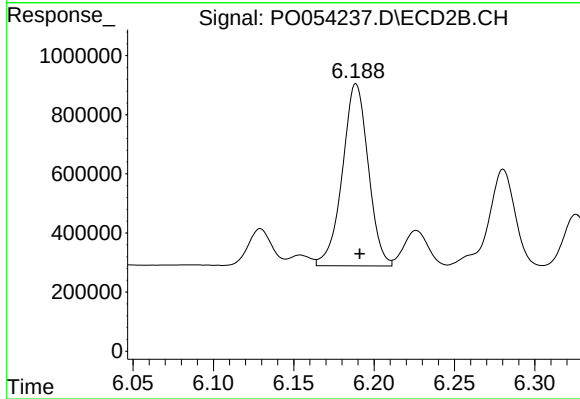
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.004 min
Response: 32503229
Conc: 438.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

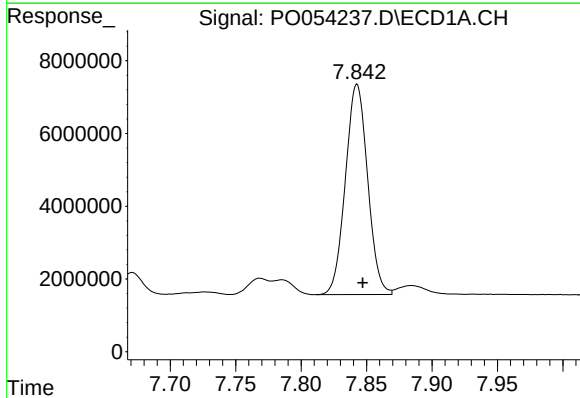
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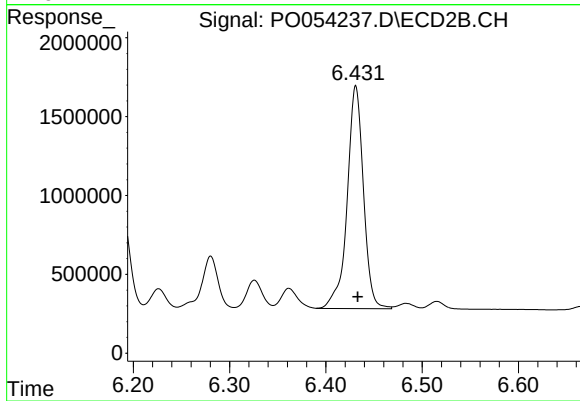
#34 AR-1260-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 6891409
Conc: 482.91 ng/ml



#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 68407137
Conc: 445.13 ng/ml



#35 AR-1260-5

R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 16565613
Conc: 476.45 ng/ml