

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 12:11
 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 01:58:23 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...	4.366	3.357	16935599	12917793	56.756	65.706
2)	SA Decachlor...	10.103	8.113	10495973	10802392	48.371	56.515
Target Compounds							
3)	L1 AR-1016-1	5.540	4.377	6612609	4621065	560.543	597.903
4)	L1 AR-1016-2	5.562	4.392	9586105	7770026	541.871m	576.098m
5)	L1 AR-1016-3	5.625	4.558	5900484	3964016	550.513	603.570
6)	L1 AR-1016-4	5.724	4.600	5018646	3231826	567.729	610.096
7)	L1 AR-1016-5	6.020	4.799	4943613	3767440	579.453	544.008
31)	L7 AR-1260-1	7.154	5.785	9055476	8781721	531.658m	579.662
32)	L7 AR-1260-2	7.414	5.969	10177662	10319699	514.664	557.857
33)	L7 AR-1260-3	7.776	6.114	7386191	9282140	516.000	542.336
34)	L7 AR-1260-4	8.003	6.571	8023190	7139415	495.499	526.598
35)	L7 AR-1260-5	8.322	6.809	14553812	16317957	479.051	533.998

(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

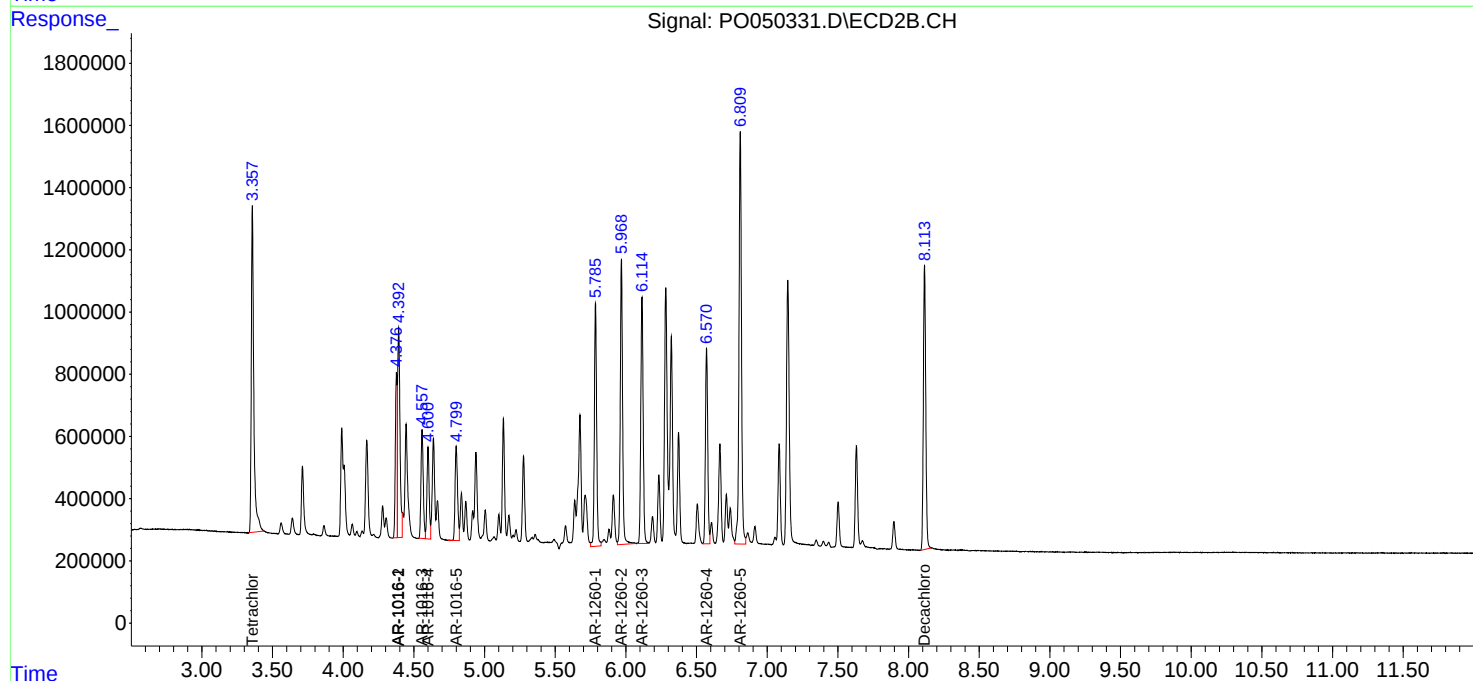
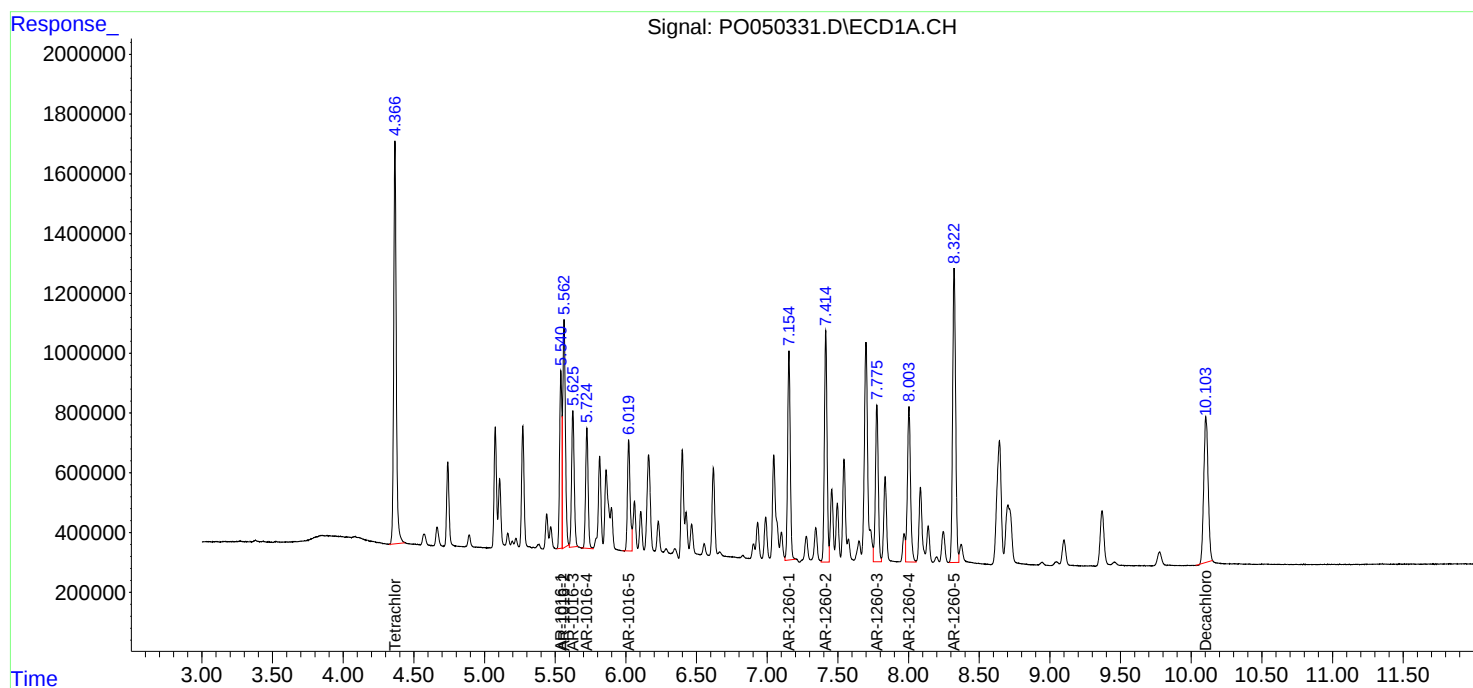
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

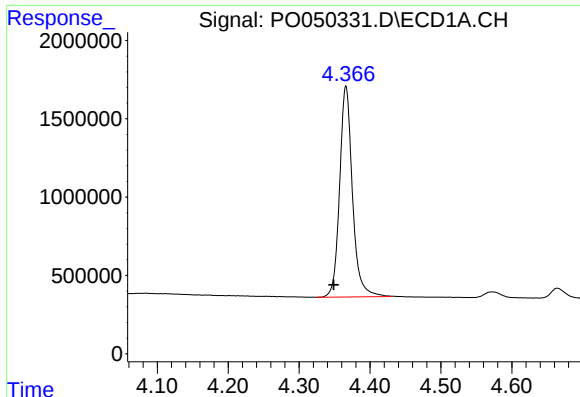
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Integration File signal 1: autoint1.e
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Quant Time: Oct 22 01:58:23 2018
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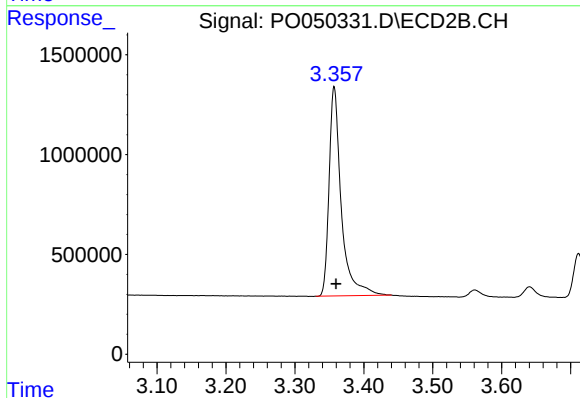
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.017 min
Response: 16935599
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

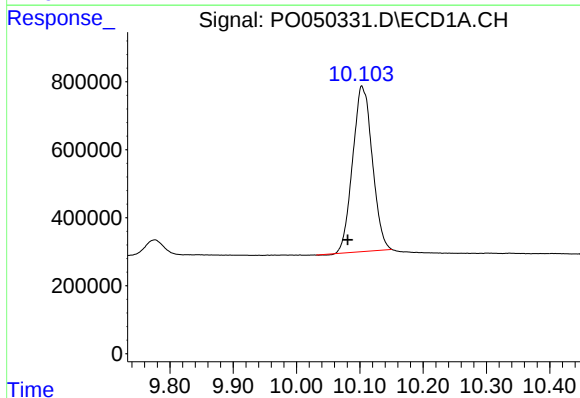
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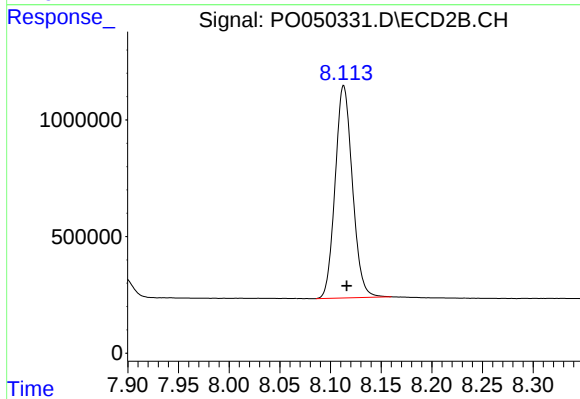
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 12917793
Conc: 65.71 ng/ml



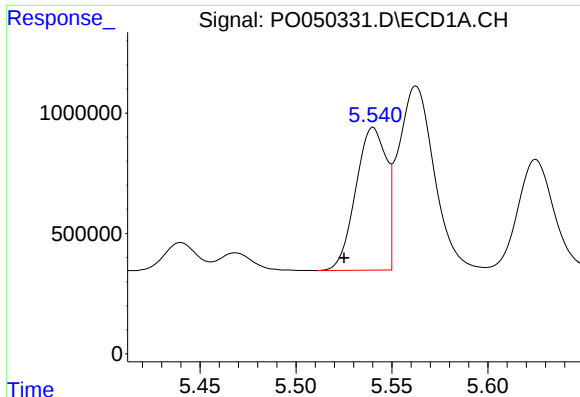
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: 0.022 min
Response: 10495973
Conc: 48.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 10802392
Conc: 56.51 ng/ml



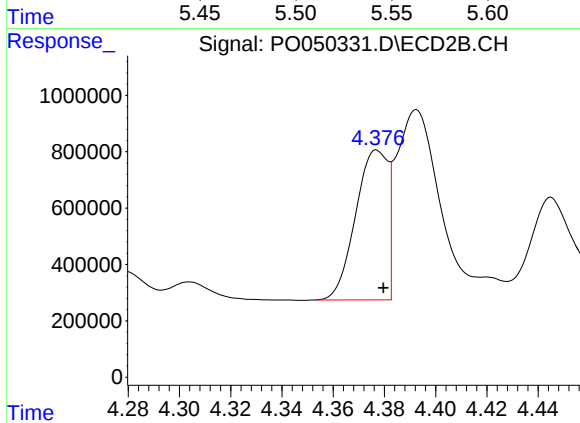
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: 0.015 min
Response: 6612609
Conc: 560.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

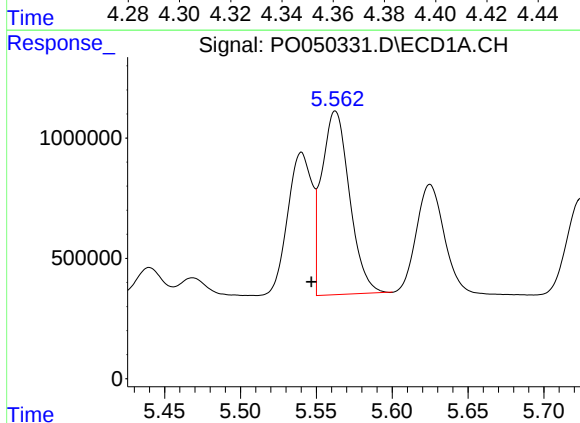
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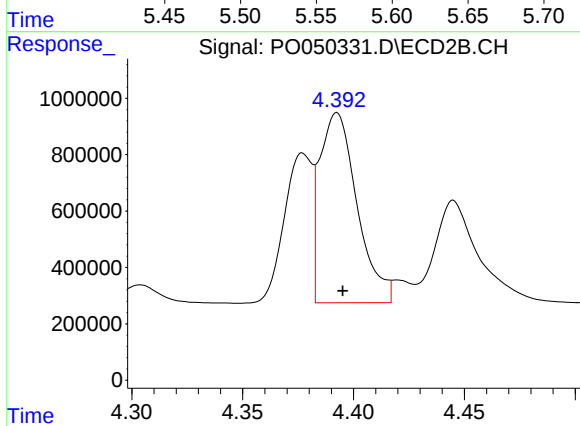
#3 AR-1016-1

R.T.: 4.377 min
Delta R.T.: -0.003 min
Response: 4621065
Conc: 597.90 ng/ml



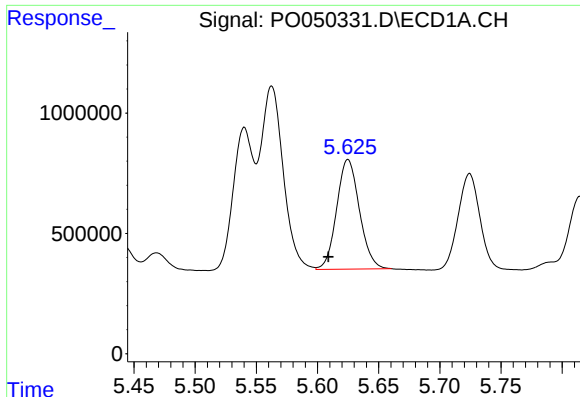
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: 0.015 min
Response: 9586105
Conc: 541.87 ng/ml m



#4 AR-1016-2

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 7770026
Conc: 576.10 ng/ml m



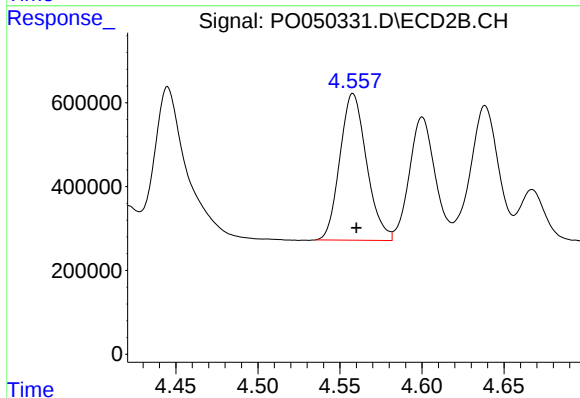
#5 AR-1016-3

R.T.: 5.625 min
Delta R.T.: 0.016 min
Response: 5900484
Conc: 550.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

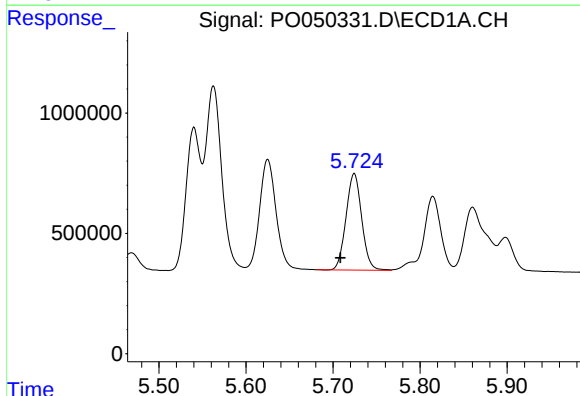
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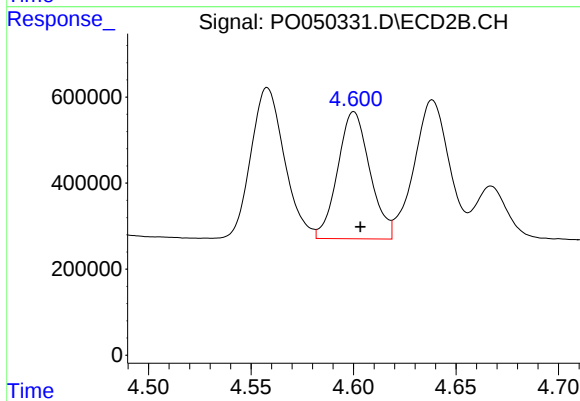
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 3964016
Conc: 603.57 ng/ml



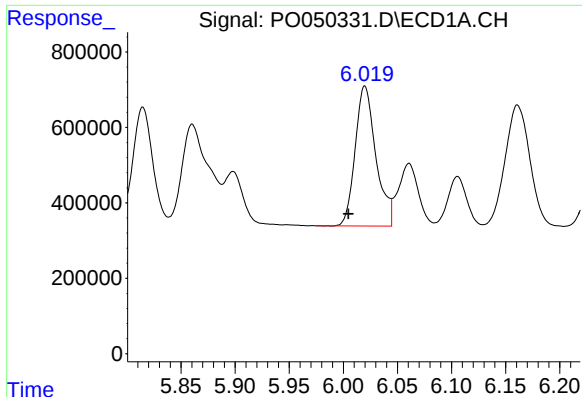
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.016 min
Response: 5018646
Conc: 567.73 ng/ml



#6 AR-1016-4

R.T.: 4.600 min
Delta R.T.: -0.003 min
Response: 3231826
Conc: 610.10 ng/ml



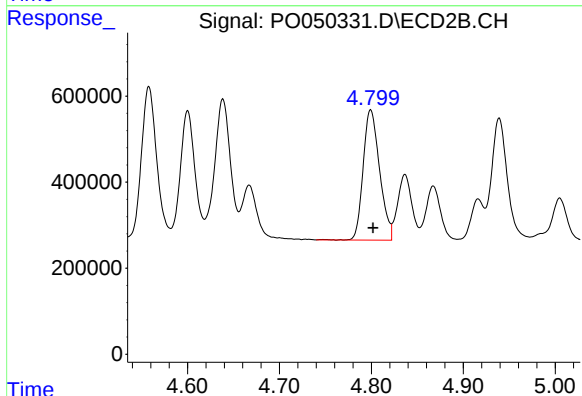
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.015 min
Response: 4943613
Conc: 579.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

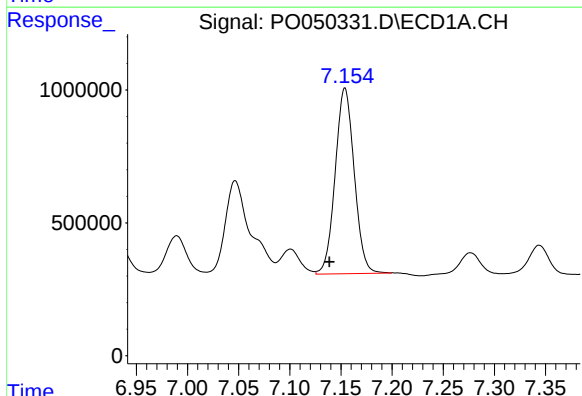
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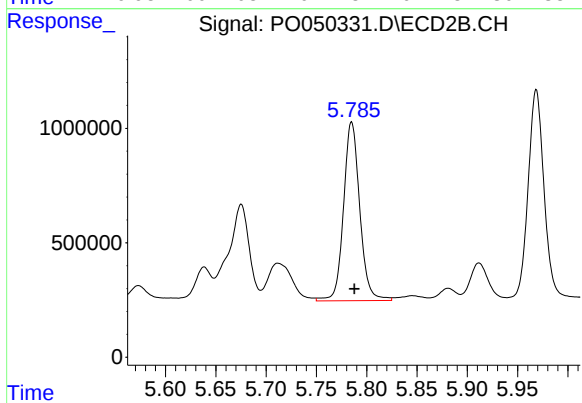
#7 AR-1016-5

R.T.: 4.799 min
Delta R.T.: -0.003 min
Response: 3767440
Conc: 544.01 ng/ml



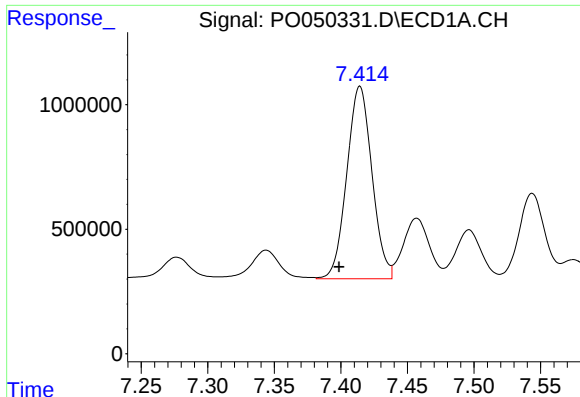
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.015 min
Response: 9055476
Conc: 531.66 ng/ml m



#31 AR-1260-1

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 8781721
Conc: 579.66 ng/ml



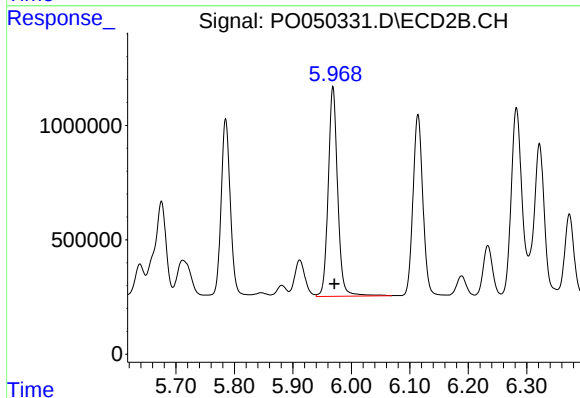
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.016 min
Response: 10177662
Conc: 514.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

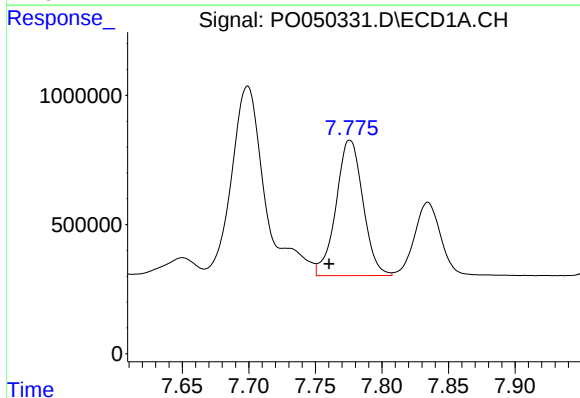
Manual Integrations
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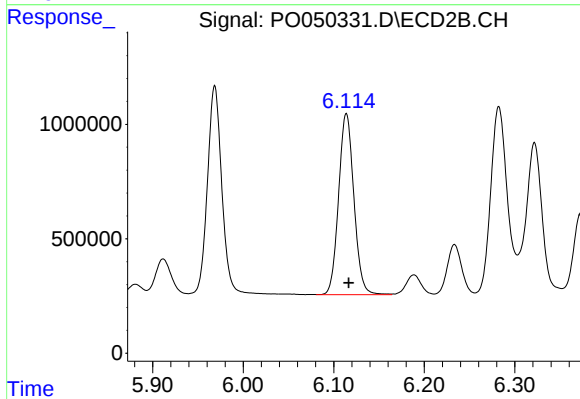
#32 AR-1260-2

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 10319699
Conc: 557.86 ng/ml



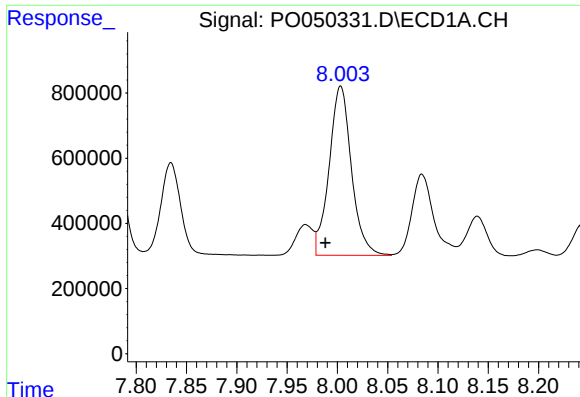
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.016 min
Response: 7386191
Conc: 516.00 ng/ml



#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 9282140
Conc: 542.34 ng/ml



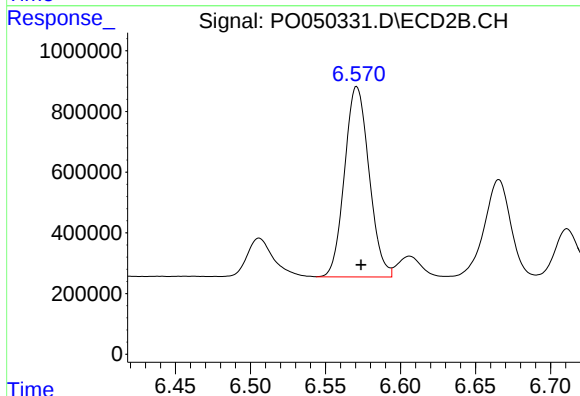
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.015 min
Response: 8023190
Conc: 495.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

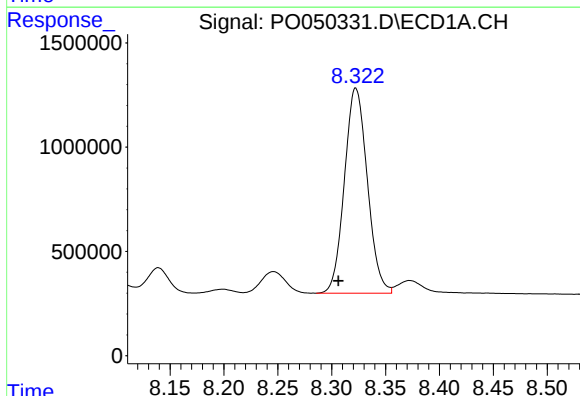
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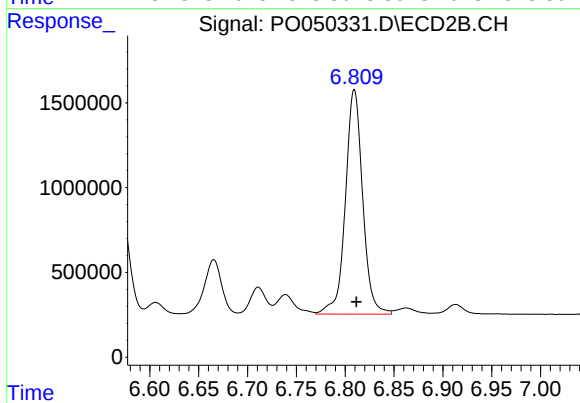
#34 AR-1260-4

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 7139415
Conc: 526.60 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.016 min
Response: 14553812
Conc: 479.05 ng/ml



#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 16317957
Conc: 534.00 ng/ml