

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
 Data File : PO051915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 18:26
 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 29 15:18:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.311	3.309	47013981	13676933	72.068	57.928
2)	SA Decachlor...	9.922	8.026	27012122	12325119	64.779	62.296
Target Compounds							
3)	L1 AR-1016-1	5.472	4.317	11303711	3932676	620.351m	520.372
4)	L1 AR-1016-2	5.494	4.332	17252185	6921558	634.660m	552.977
5)	L1 AR-1016-3	5.555	4.495	9538676	3437416	605.116m	552.925
6)	L1 AR-1016-4	5.653	4.539	8120863	2761042	620.478m	516.865
7)	L1 AR-1016-5	5.945	4.739	7310854	3604317	607.756m	539.783m
31)	L7 AR-1260-1	7.062	5.713	17700862	7233440	752.874	547.924 #
32)	L7 AR-1260-2	7.318	5.897	18882976	9028844	601.568	572.597
33)	L7 AR-1260-3	7.674	6.040	12754122	7932588	600.197	554.484
34)	L7 AR-1260-4	7.898	6.494	12374332	5252476	585.300	571.578
35)	L7 AR-1260-5	8.208	6.734	26425185	12808347	588.083	603.411

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

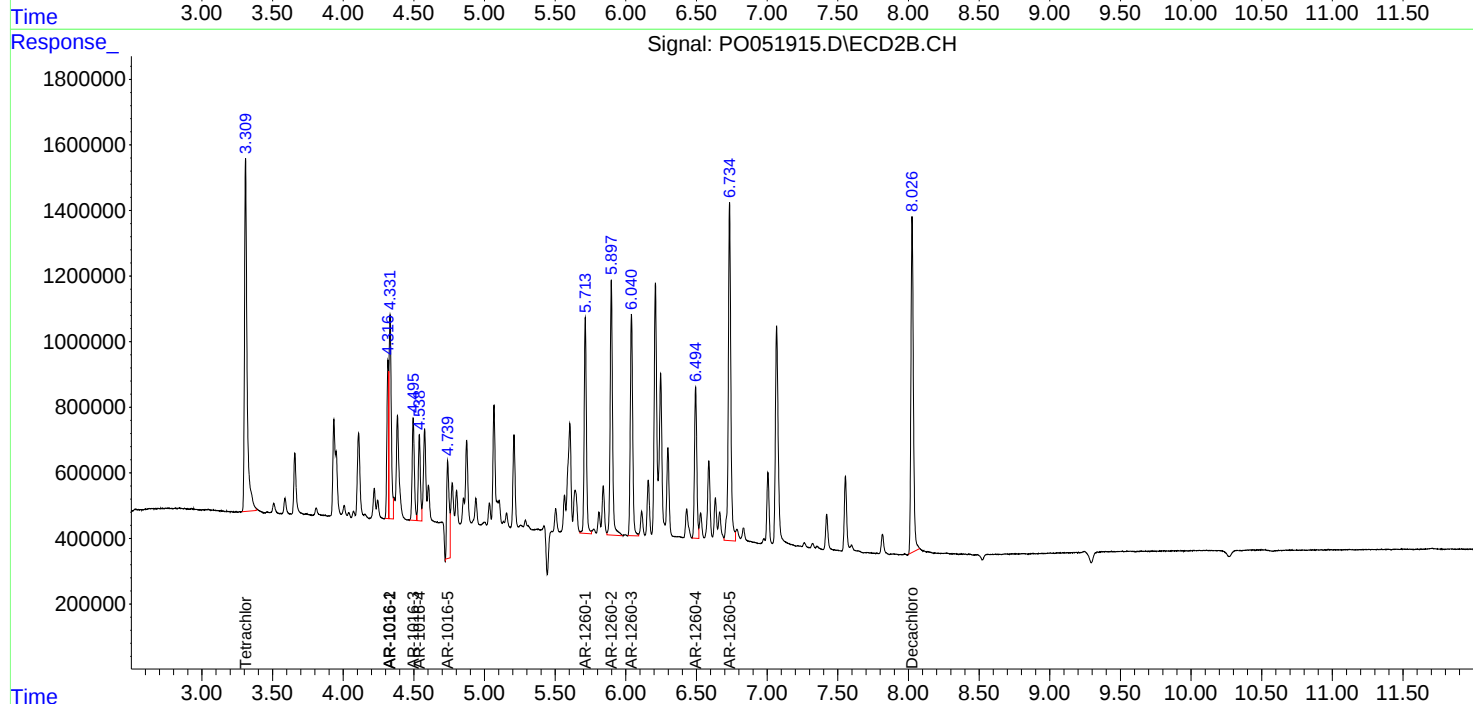
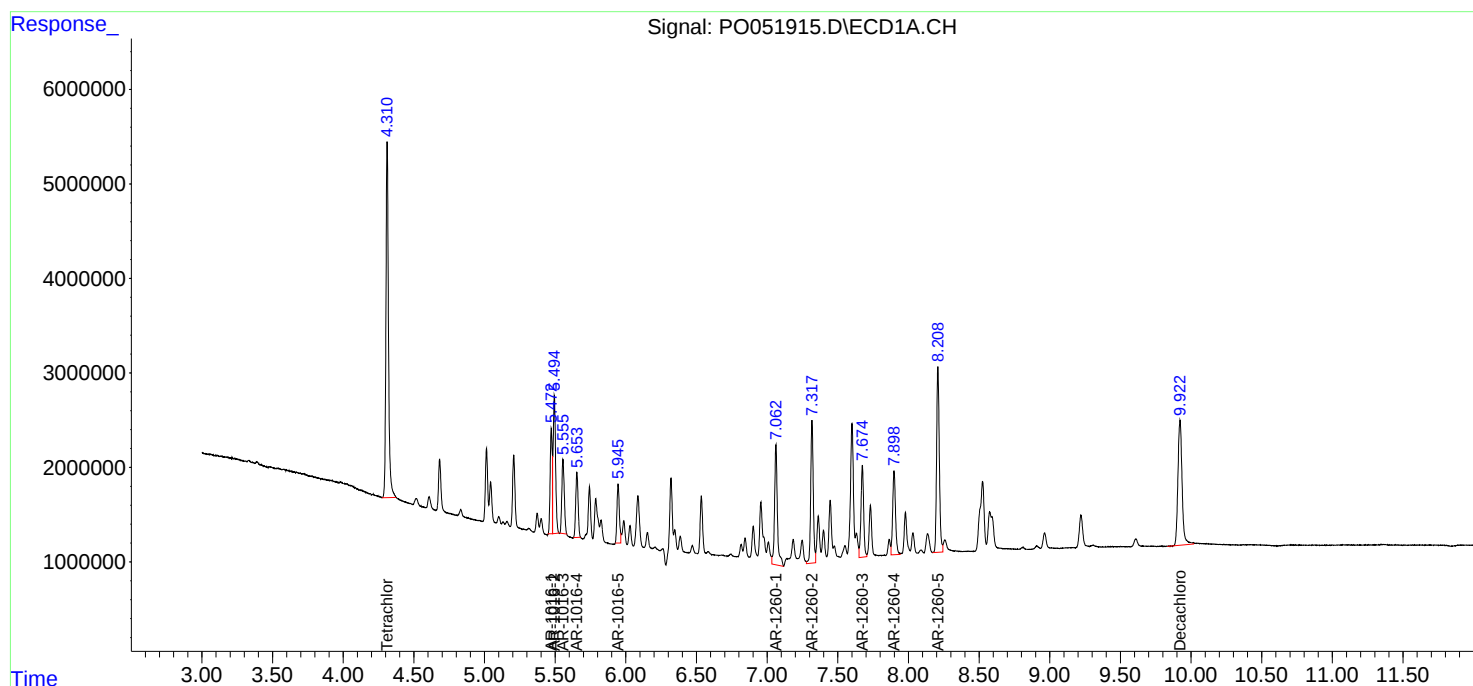
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

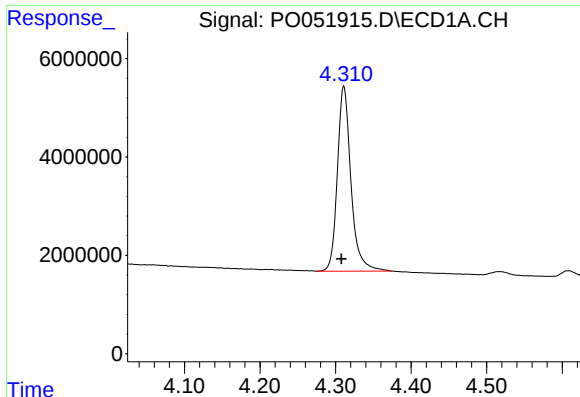
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Integration File signal 1: autoint1.e
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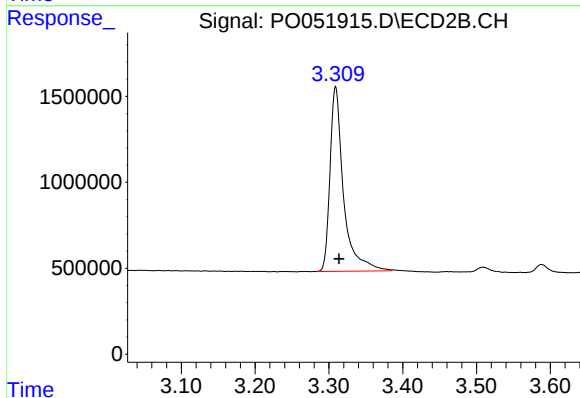
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.003 min
Response: 47013981
Conc: 72.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

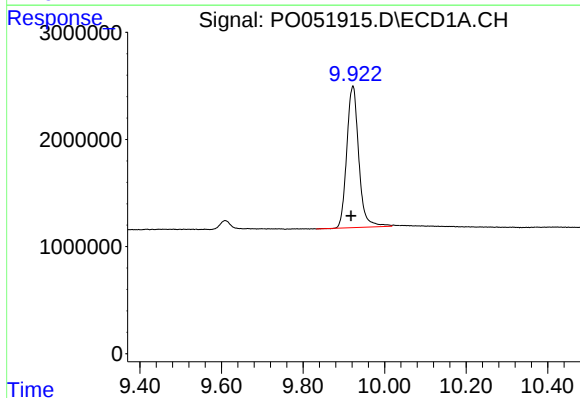
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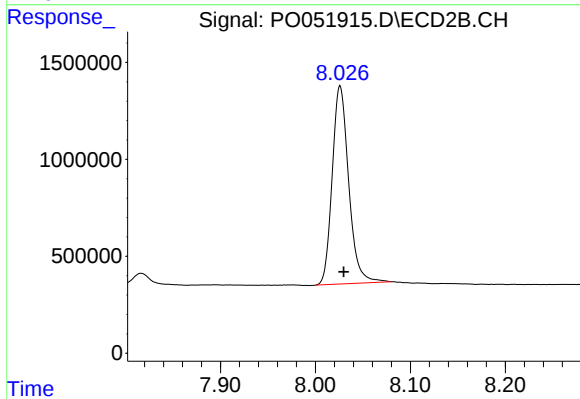
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 13676933
Conc: 57.93 ng/ml



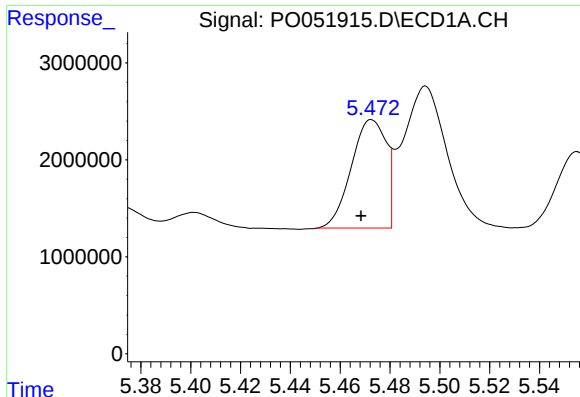
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: 0.005 min
Response: 27012122
Conc: 64.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 12325119
Conc: 62.30 ng/ml



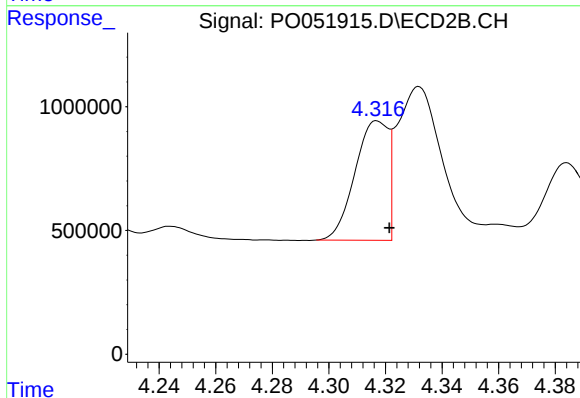
#3 AR-1016-1

R.T.: 5.472 min
Delta R.T.: 0.004 min
Response: 11303711
Conc: 620.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

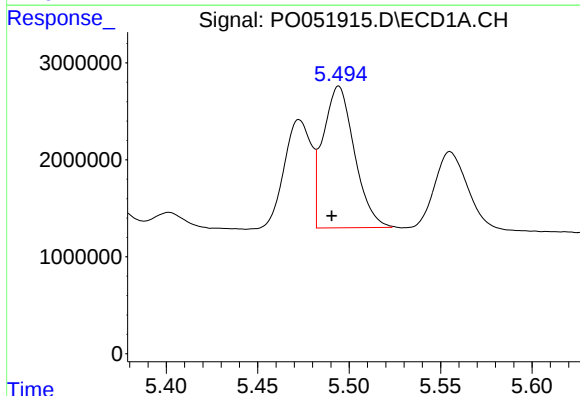
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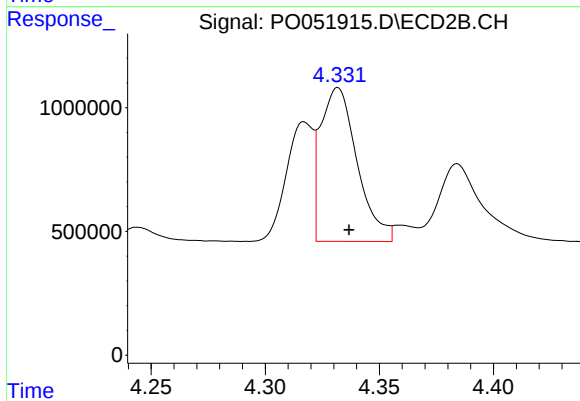
#3 AR-1016-1

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 3932676
Conc: 520.37 ng/ml



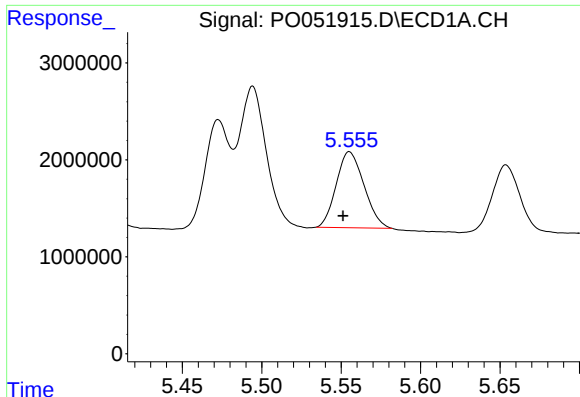
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: 0.004 min
Response: 17252185
Conc: 634.66 ng/ml m



#4 AR-1016-2

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 6921558
Conc: 552.98 ng/ml



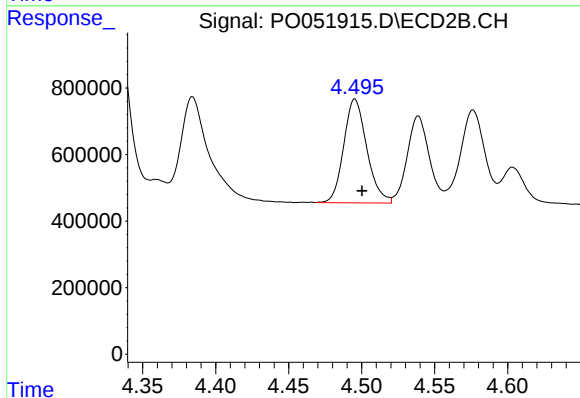
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 9538676
Conc: 605.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

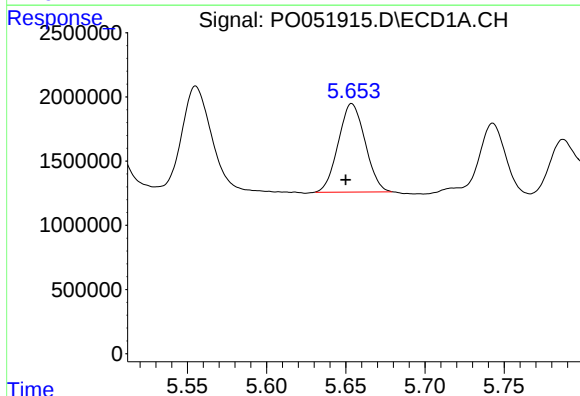
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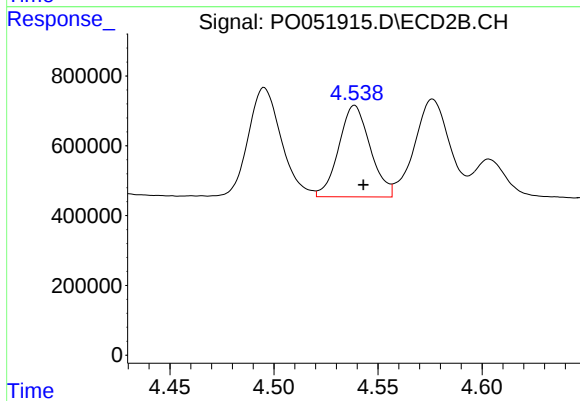
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.005 min
Response: 3437416
Conc: 552.93 ng/ml



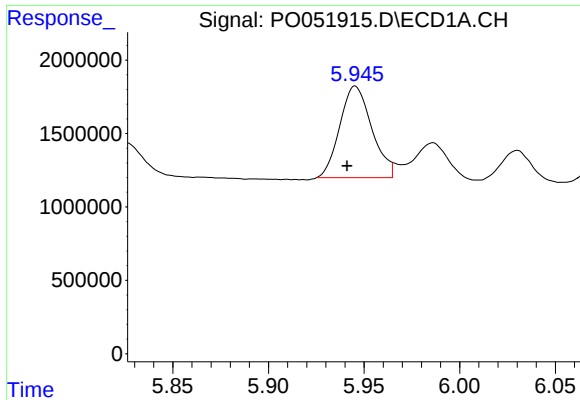
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 8120863
Conc: 620.48 ng/ml m



#6 AR-1016-4

R.T.: 4.539 min
Delta R.T.: -0.004 min
Response: 2761042
Conc: 516.86 ng/ml



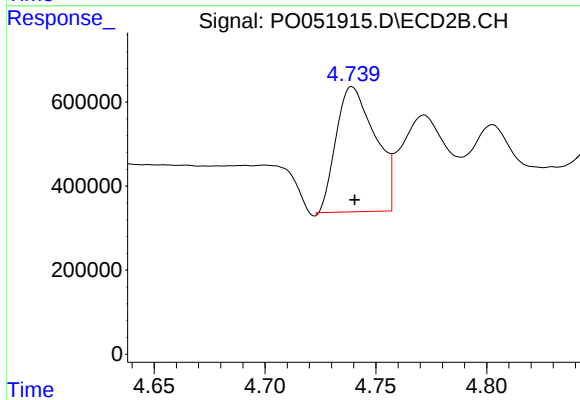
#7 AR-1016-5

R.T.: 5.945 min
Delta R.T.: 0.004 min
Response: 7310854
Conc: 607.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

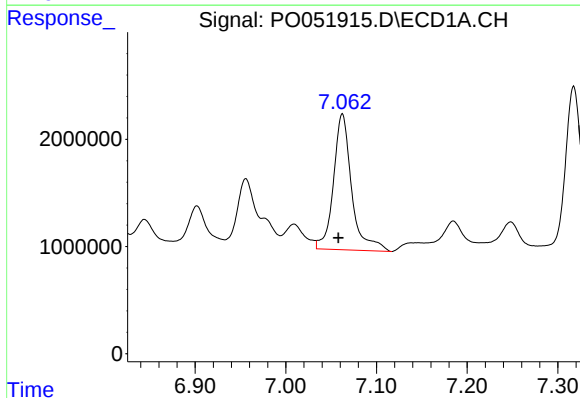
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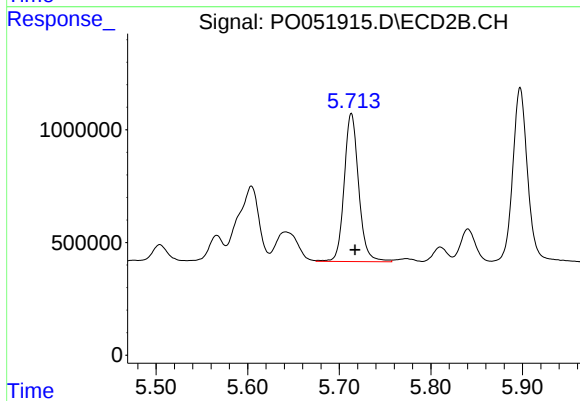
#7 AR-1016-5

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 3604317
Conc: 539.78 ng/ml m



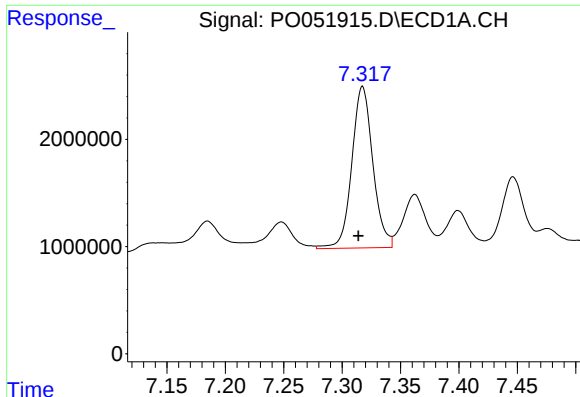
#31 AR-1260-1

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 17700862
Conc: 752.87 ng/ml



#31 AR-1260-1

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 7233440
Conc: 547.92 ng/ml



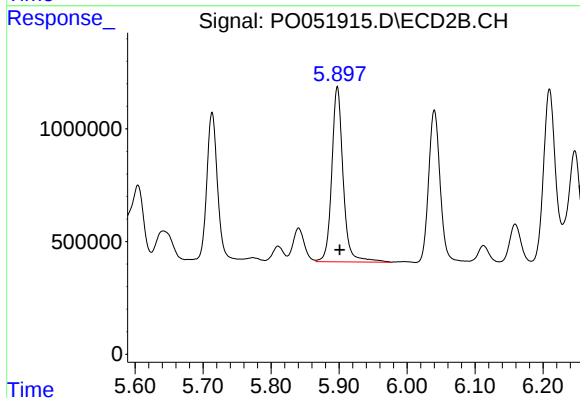
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: 0.004 min
Response: 18882976
Conc: 601.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

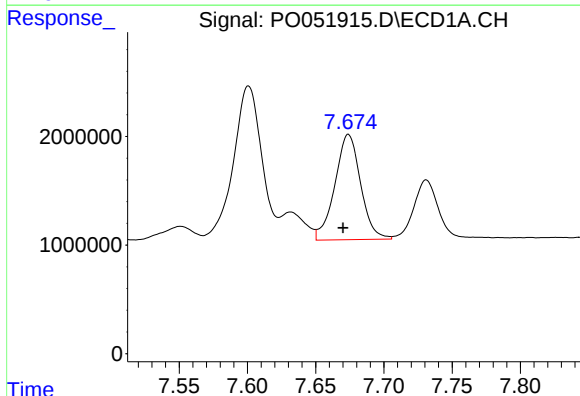
Manual Integrations
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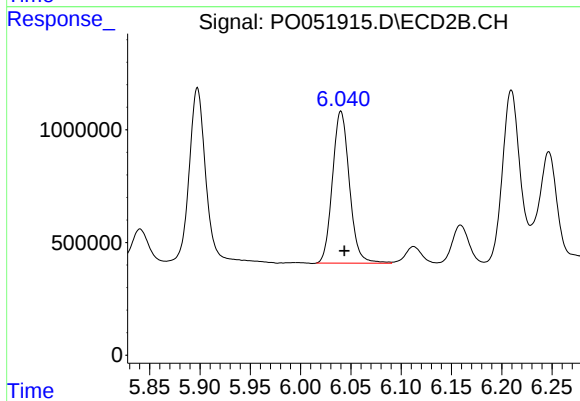
#32 AR-1260-2

R.T.: 5.897 min
Delta R.T.: -0.004 min
Response: 9028844
Conc: 572.60 ng/ml



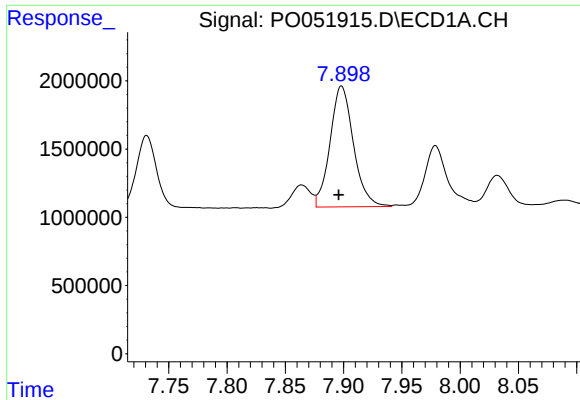
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: 0.004 min
Response: 12754122
Conc: 600.20 ng/ml



#33 AR-1260-3

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 7932588
Conc: 554.48 ng/ml



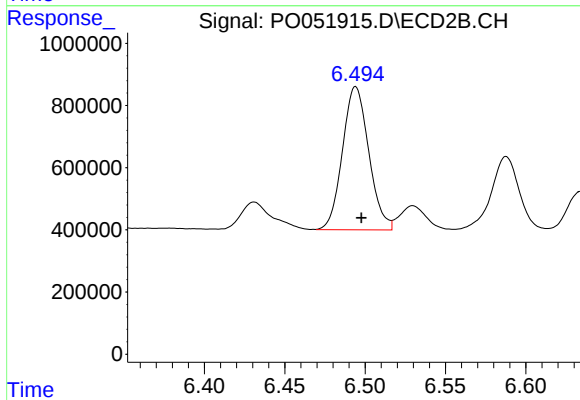
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 12374332
Conc: 585.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

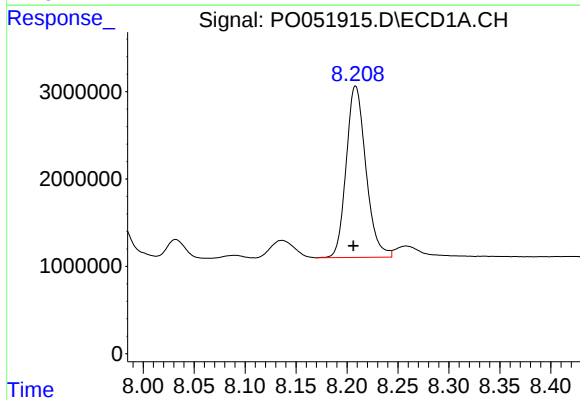
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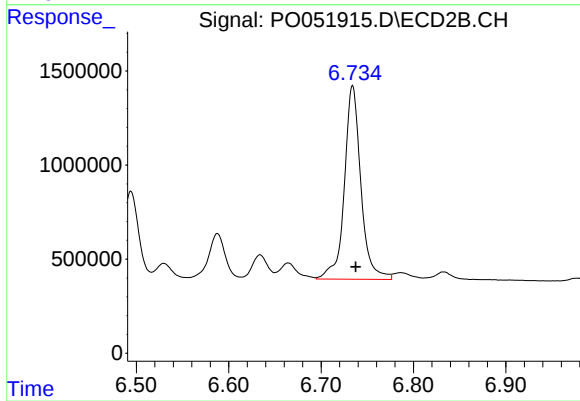
#34 AR-1260-4

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 5252476
Conc: 571.58 ng/ml



#35 AR-1260-5

R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 26425185
Conc: 588.08 ng/ml



#35 AR-1260-5

R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 12808347
Conc: 603.41 ng/ml