

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
 Data File : P0057572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 23:07
 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: Jun 28 02:19:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.218	3.549	2313129	1972380	58.886	56.093
2)	SA Decachlor...	9.756	8.463	2951326	2092882	52.484	55.949
Target Compounds							
3)	L1 AR-1016-1	5.376	4.612	1009715	710453	571.280m	531.386m
4)	L1 AR-1016-2	5.398	4.630	1449000	998563	562.285m	512.904m
5)	L1 AR-1016-3	5.459	4.804	899068	572481	576.749m	540.721m
6)	L1 AR-1016-4	5.557	4.845	742828	478784	572.821m	538.138m
7)	L1 AR-1016-5	5.847	5.055	774995	606024	566.996m	530.480
30)	L6 AR-1254-5	7.529	6.585	290472	1479776	103.892	546.223 #
31)	L7 AR-1260-1	6.960	6.073	1519220	1161698	548.184	542.775
32)	L7 AR-1260-2	7.216	6.261	1921398	1480391	521.185	539.575
33)	L7 AR-1260-3	7.571	6.412	1619661	1331557	533.110	545.384
34)	L7 AR-1260-4	7.796	6.877	1565981	1151410	516.360	553.020
35)	L7 AR-1260-5	8.103	7.119	3216631	2814052	514.369	554.806

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

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Acq On : 27 Jun 2019 23:07
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

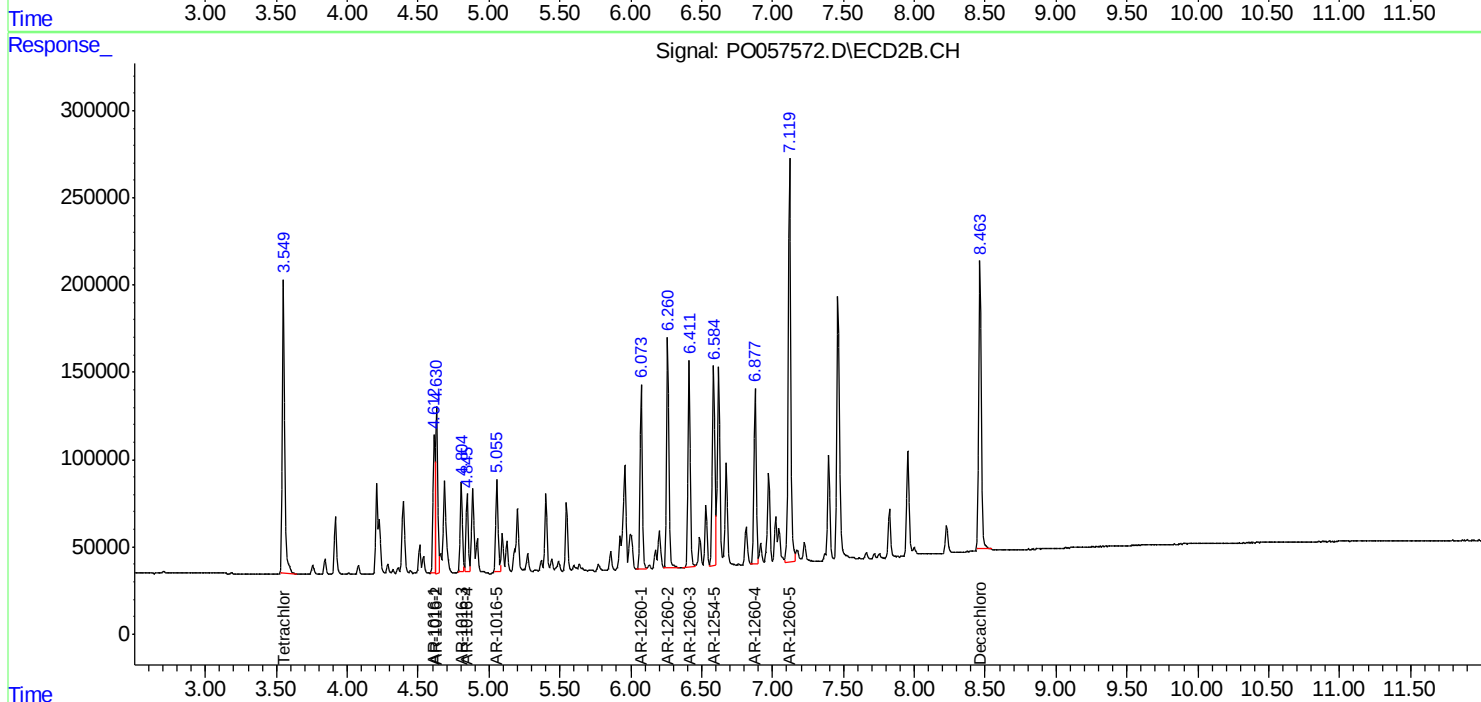
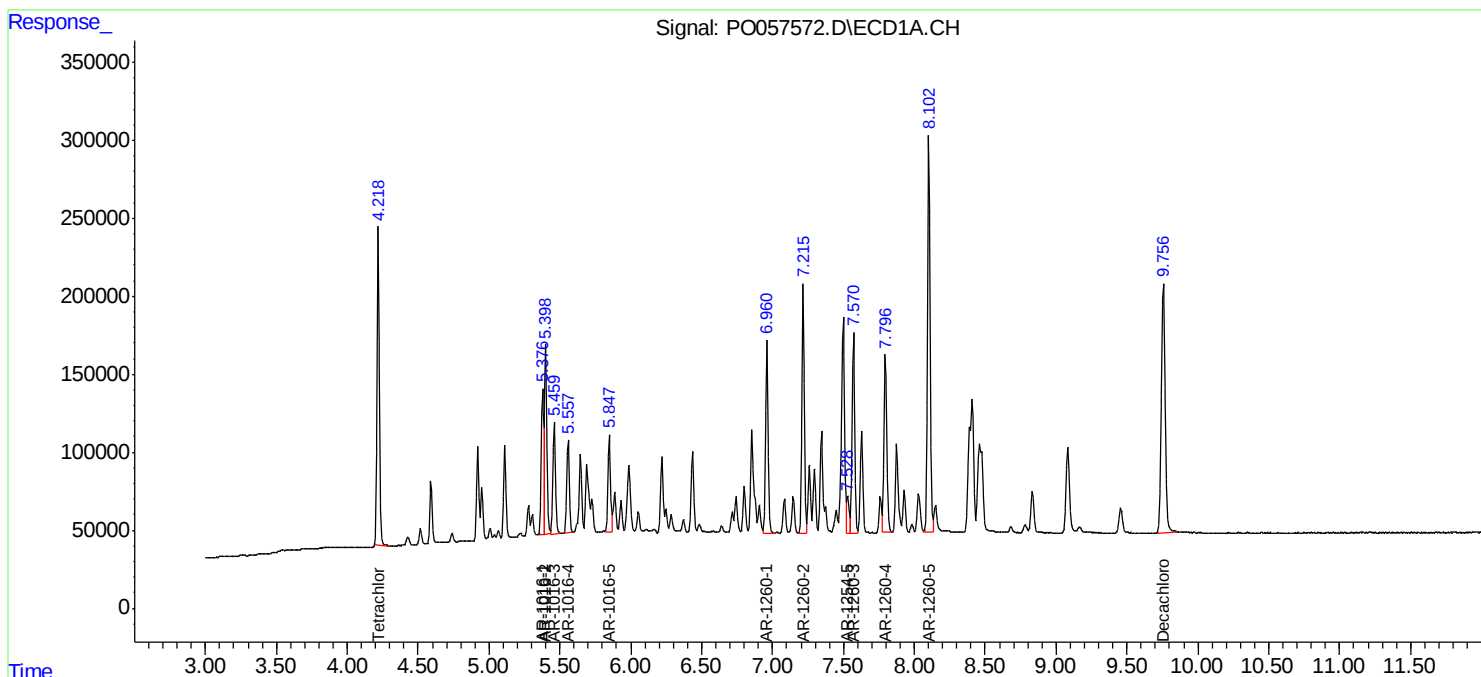
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

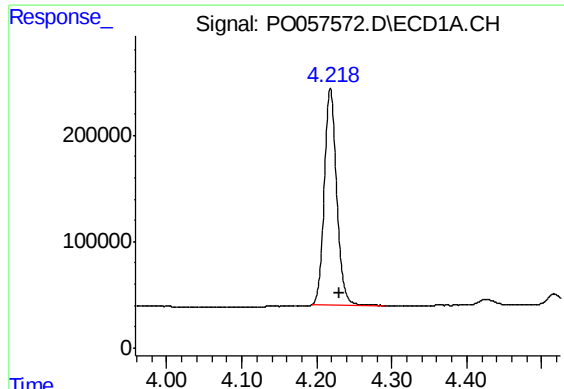
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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 02:19:37 2019
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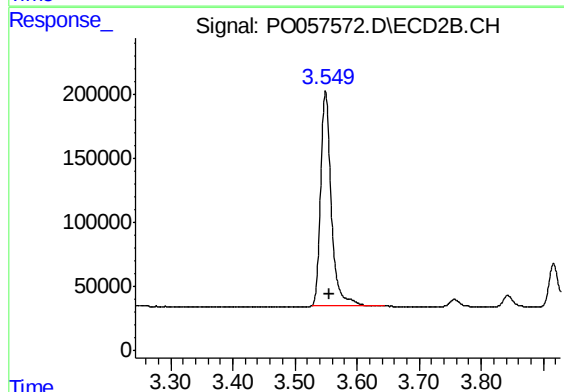
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 2313129
Conc: 58.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

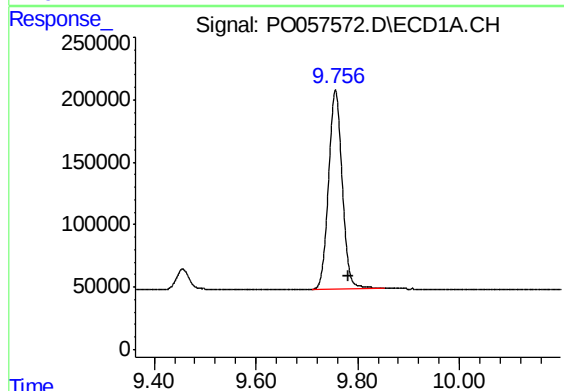
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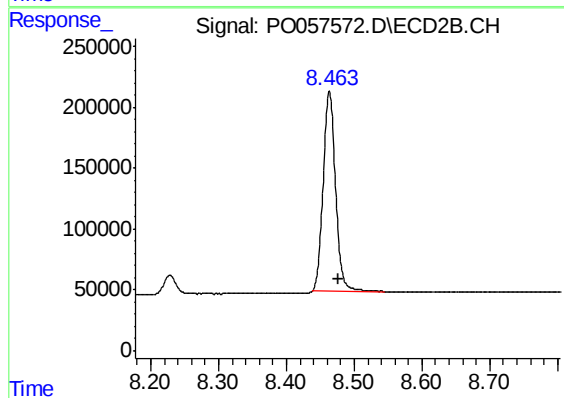
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 1972380
Conc: 56.09 ng/ml



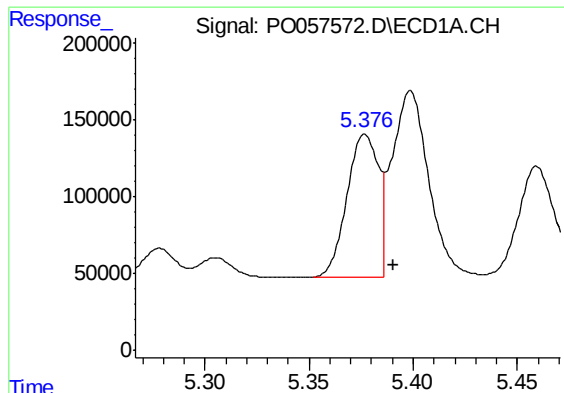
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.025 min
Response: 2951326
Conc: 52.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.013 min
Response: 2092882
Conc: 55.95 ng/ml



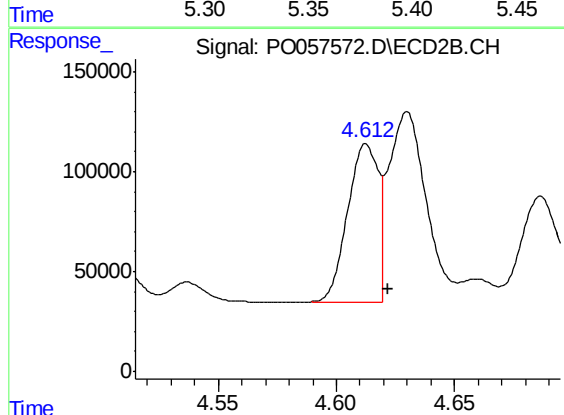
#3 AR-1016-1

R.T.: 5.376 min
Delta R.T.: -0.014 min
Response: 1009715
Conc: 571.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

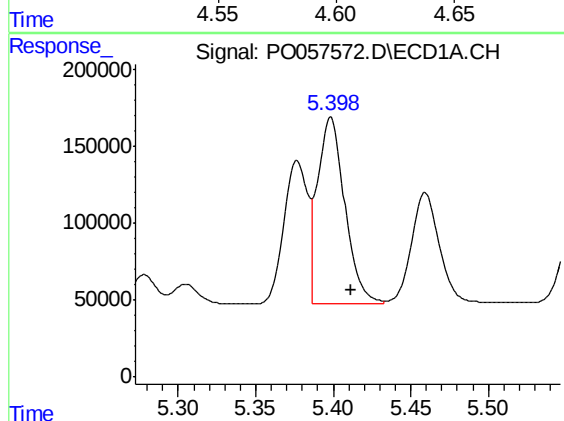
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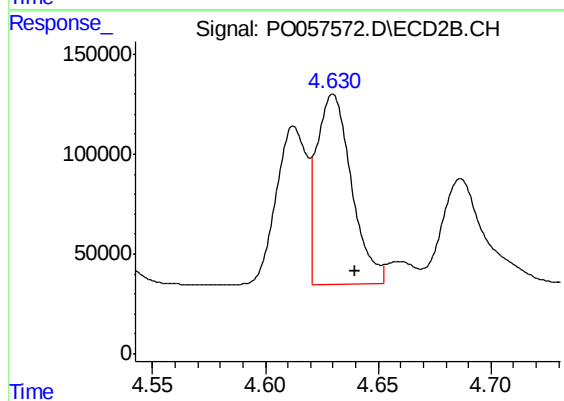
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 710453
Conc: 531.39 ng/ml m



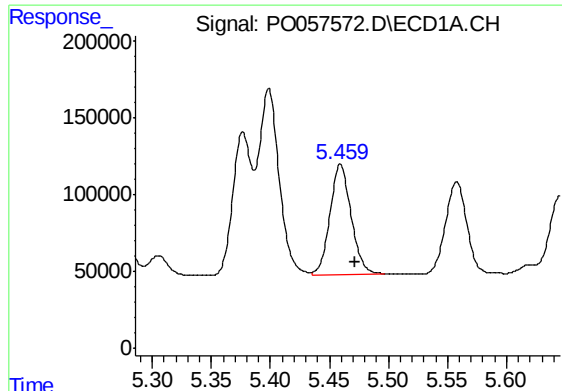
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: -0.013 min
Response: 1449000
Conc: 562.29 ng/ml m



#4 AR-1016-2

R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 998563
Conc: 512.90 ng/ml m



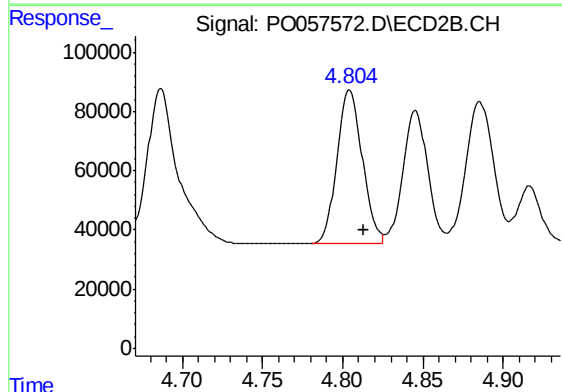
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 899068
Conc: 576.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

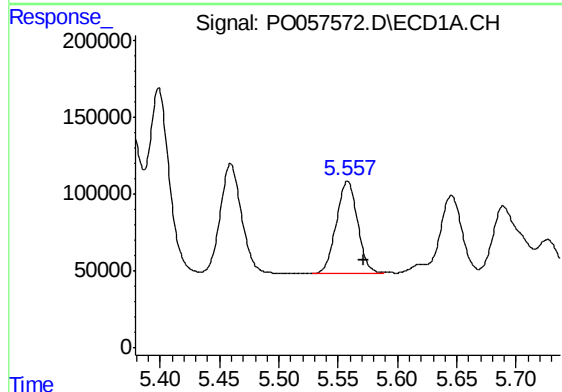
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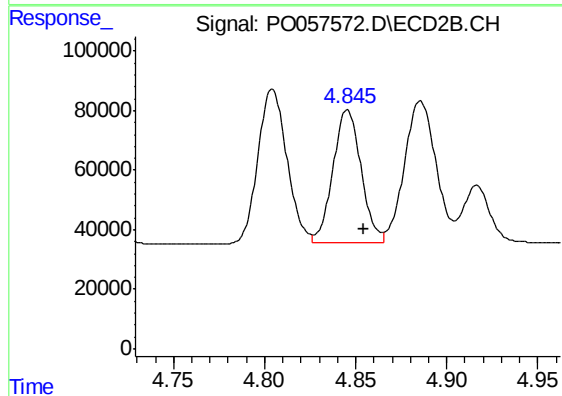
#5 AR-1016-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 572481
Conc: 540.72 ng/ml m



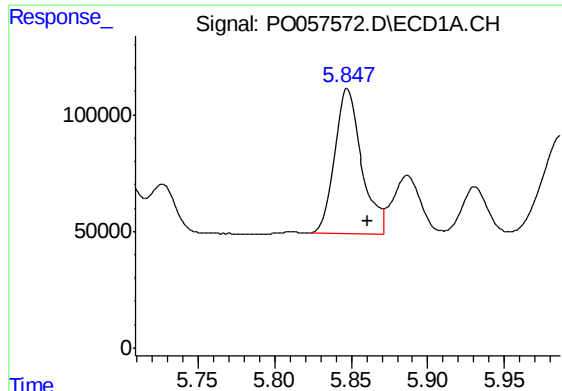
#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.014 min
Response: 742828
Conc: 572.82 ng/ml m



#6 AR-1016-4

R.T.: 4.845 min
Delta R.T.: -0.009 min
Response: 478784
Conc: 538.14 ng/ml m



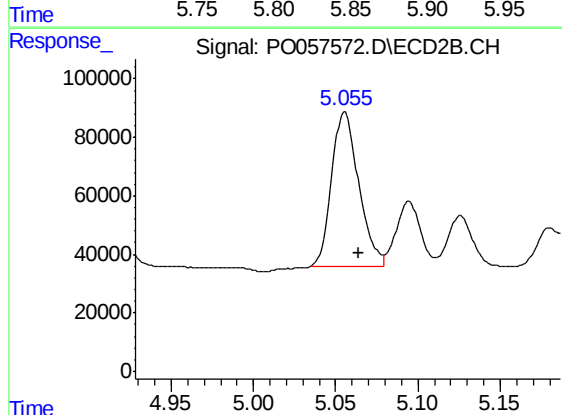
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.014 min
Response: 774995
Conc: 567.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

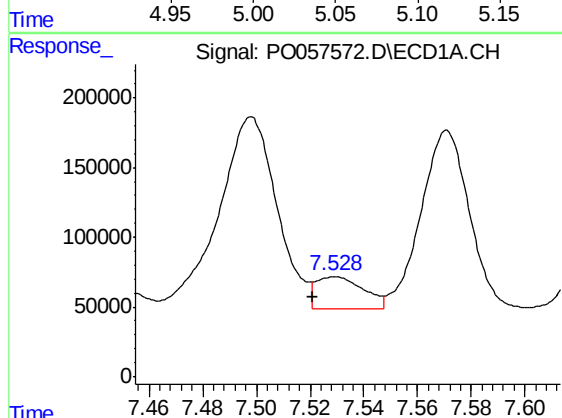
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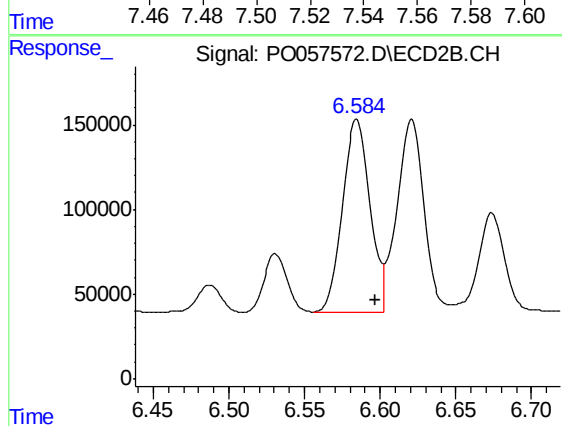
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 606024
Conc: 530.48 ng/ml



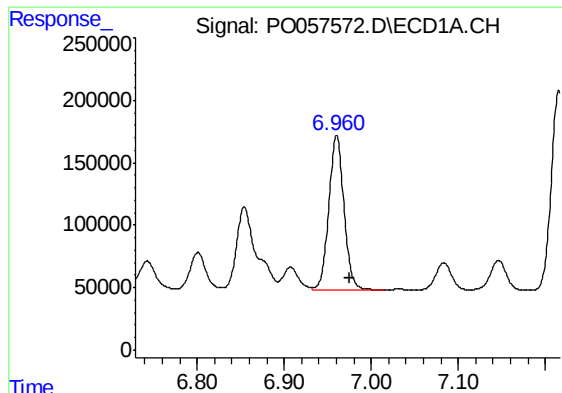
#30 AR-1254-5

R.T.: 7.529 min
Delta R.T.: 0.008 min
Response: 290472
Conc: 103.89 ng/ml



#30 AR-1254-5

R.T.: 6.585 min
Delta R.T.: -0.013 min
Response: 1479776
Conc: 546.22 ng/ml



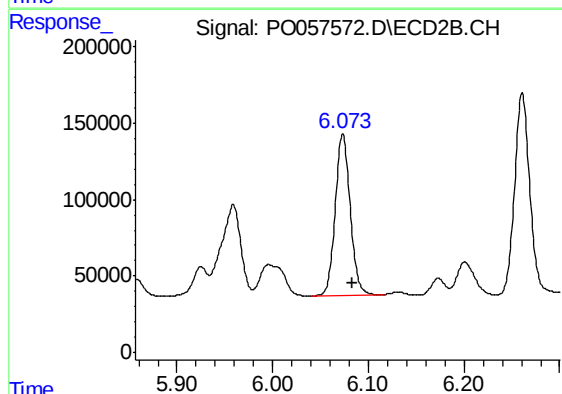
#31 AR-1260-1

R.T.: 6.960 min
Delta R.T.: -0.015 min
Response: 1519220
Conc: 548.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

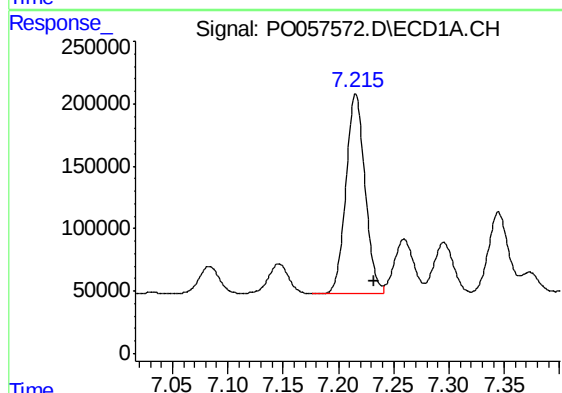
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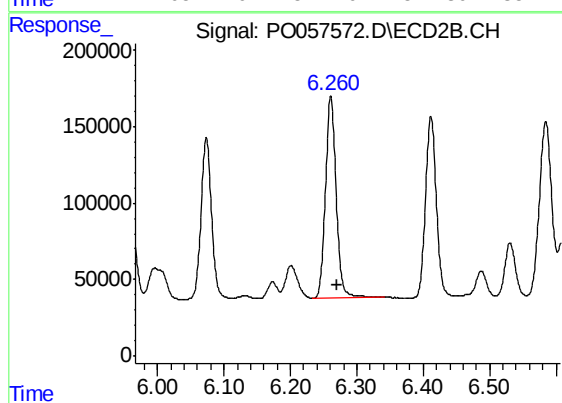
#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 1161698
Conc: 542.78 ng/ml



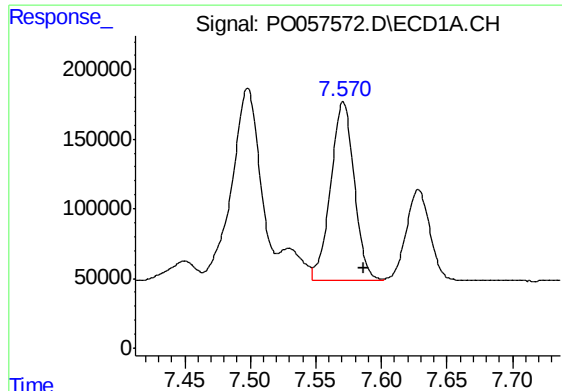
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: -0.016 min
Response: 1921398
Conc: 521.18 ng/ml



#32 AR-1260-2

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 1480391
Conc: 539.58 ng/ml



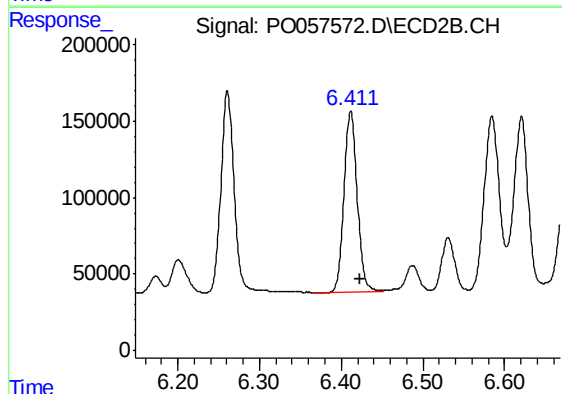
#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 1619661
Conc: 533.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

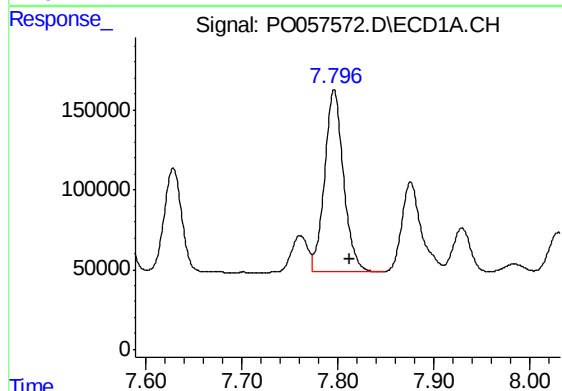
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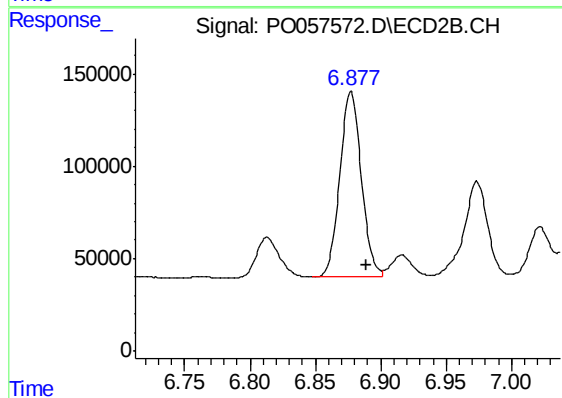
#33 AR-1260-3

R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 1331557
Conc: 545.38 ng/ml



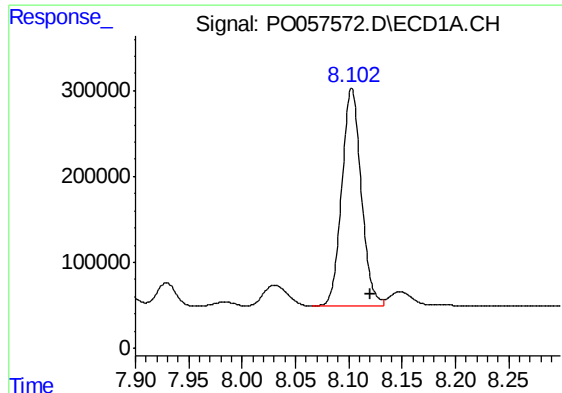
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.016 min
Response: 1565981
Conc: 516.36 ng/ml



#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.011 min
Response: 1151410
Conc: 553.02 ng/ml



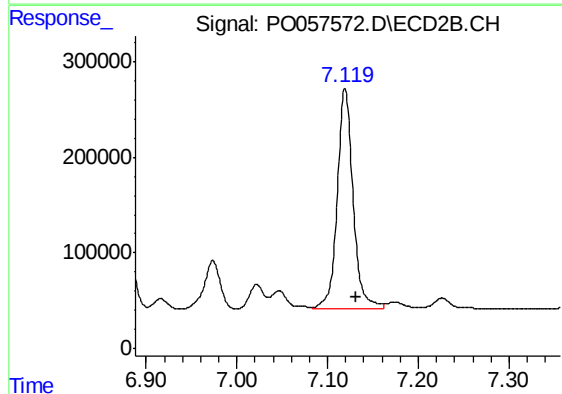
#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.017 min
Response: 3216631
Conc: 514.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 2814052
Conc: 554.81 ng/ml