

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030619\
 Data File : P0054260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2019 14:23
 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 07 04:09:10 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	3.117	296.4E6	19055007	53.301	60.649
2)	SA Decachlor...	9.349	7.685	79944767	17400177	53.844	54.402
Target Compounds							
3)	L1 AR-1016-1	5.162	4.084	59018041	7045192	511.525	578.333
4)	L1 AR-1016-2	5.183	4.097	89390411	11332830	519.219	593.396
5)	L1 AR-1016-3	5.242	4.253	50633154	5879942	499.226	568.287
6)	L1 AR-1016-4	5.340	4.295	41149076	4592392	500.647	580.152
7)	L1 AR-1016-5	5.620	4.483	36484518	6250450	521.446	597.356m
31)	L7 AR-1260-1	6.709	5.426	50672971	10777892	516.474	531.657
32)	L7 AR-1260-2	6.961	5.610	61004024	12724469	518.255	521.535
33)	L7 AR-1260-3	7.309	5.744	37386659	11953277	516.293	528.500
34)	L7 AR-1260-4	7.534	6.187	38573064	7776938	520.839	544.961
35)	L7 AR-1260-5	7.839	6.429	82087633	18860958	534.149	542.465

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

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Acq On : 06 Mar 2019 14:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

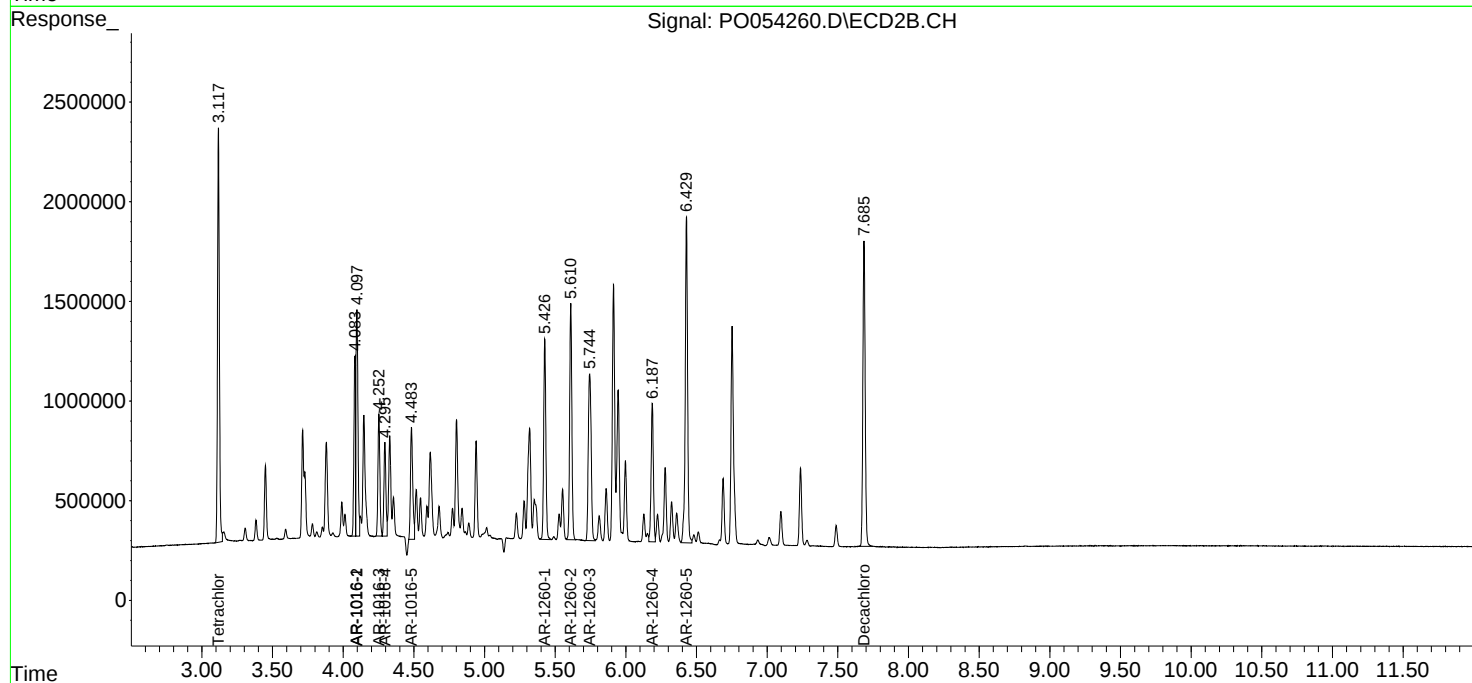
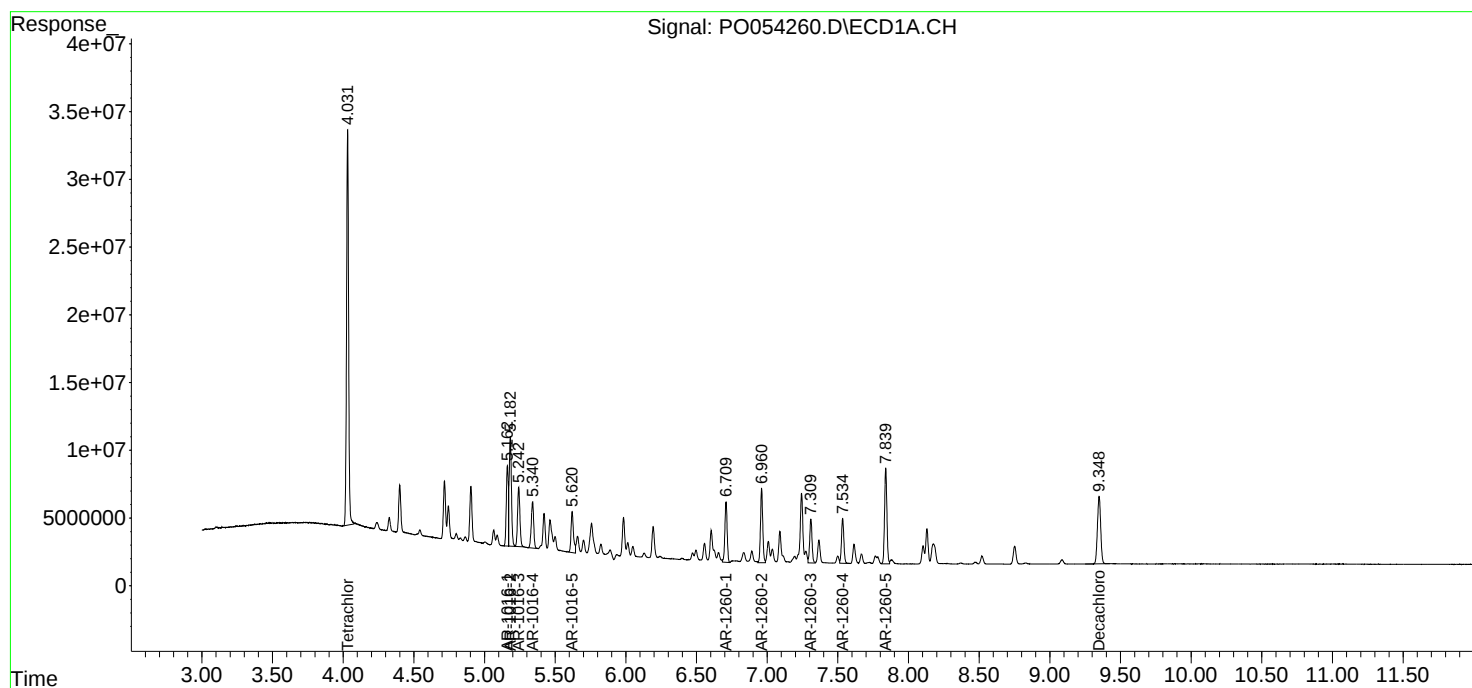
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

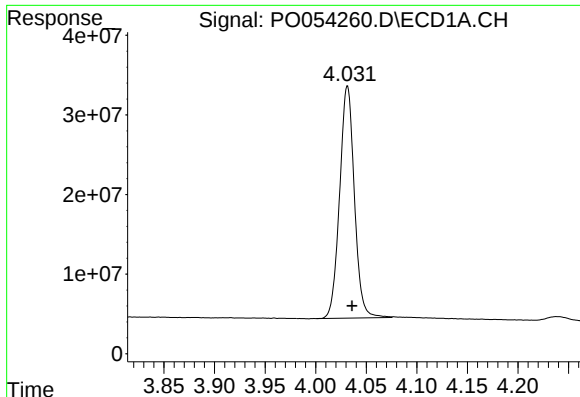
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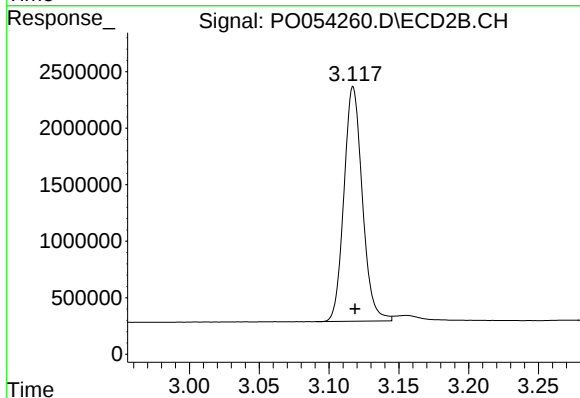
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 296378243
Conc: 53.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

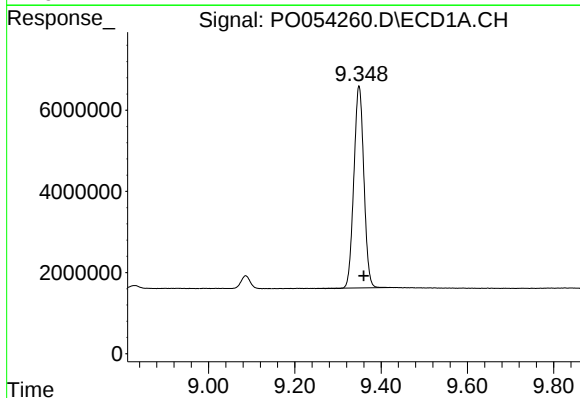
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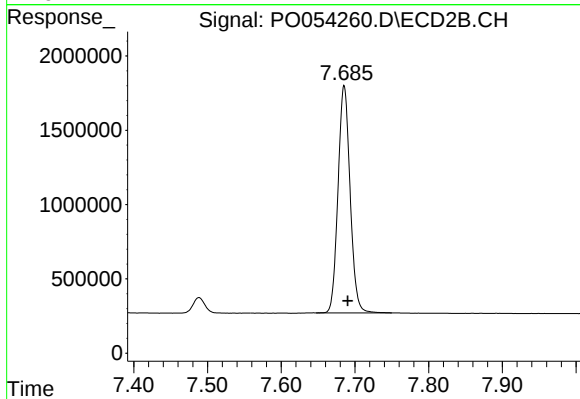
#1 Tetrachloro-m-xylene

R.T.: 3.117 min
Delta R.T.: -0.001 min
Response: 19055007
Conc: 60.65 ng/ml



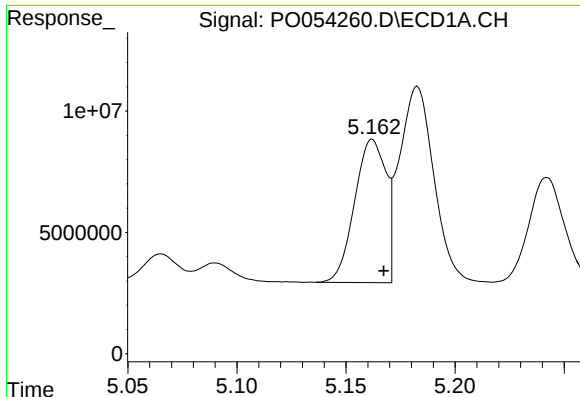
#2 Decachlorobiphenyl

R.T.: 9.349 min
Delta R.T.: -0.011 min
Response: 79944767
Conc: 53.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.685 min
Delta R.T.: -0.005 min
Response: 17400177
Conc: 54.40 ng/ml



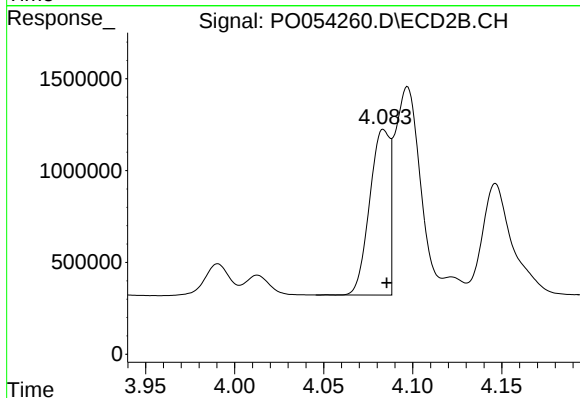
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 59018041
Conc: 511.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

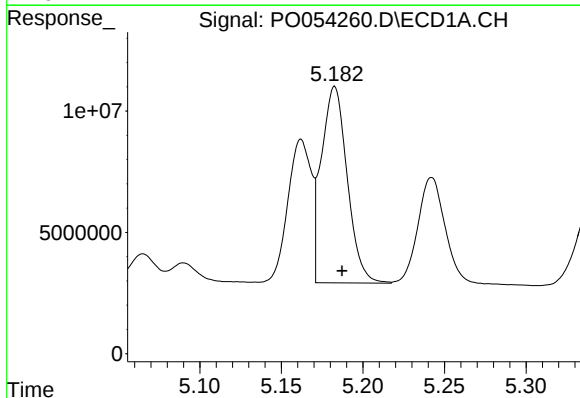
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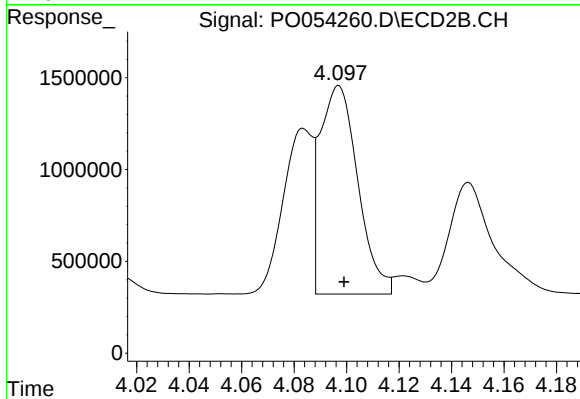
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.002 min
Response: 7045192
Conc: 578.33 ng/ml



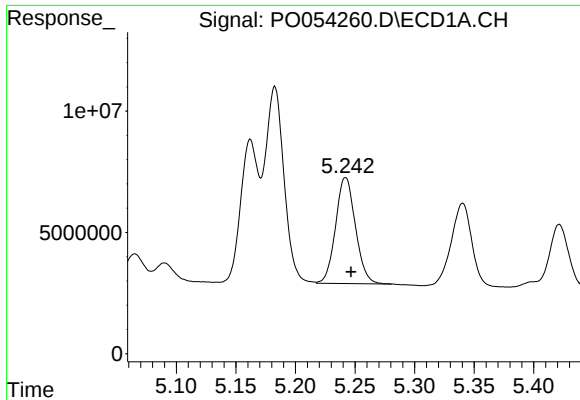
#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 89390411
Conc: 519.22 ng/ml



#4 AR-1016-2

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 11332830
Conc: 593.40 ng/ml



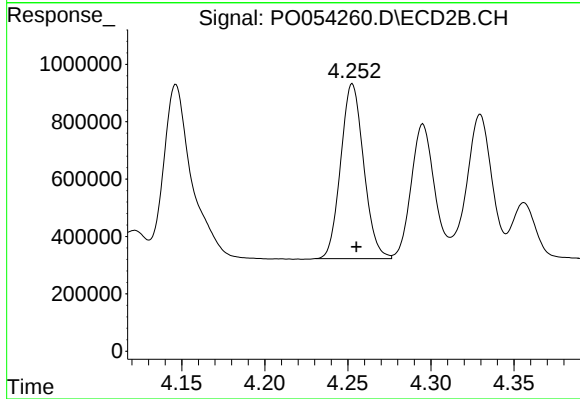
#5 AR-1016-3

R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 50633154
Conc: 499.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

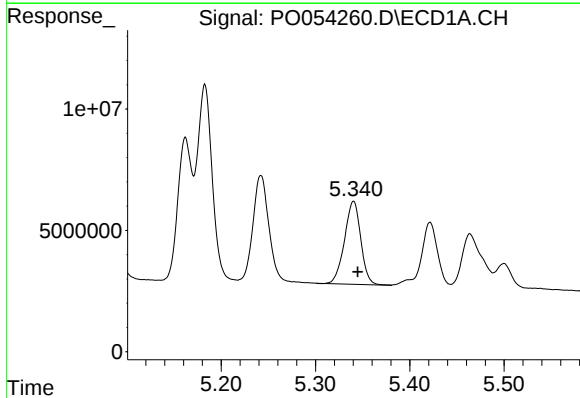
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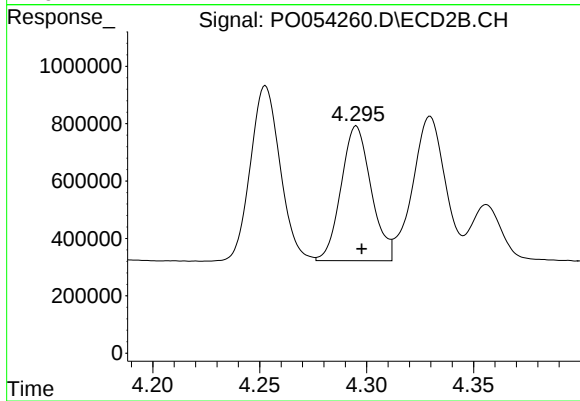
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 5879942
Conc: 568.29 ng/ml



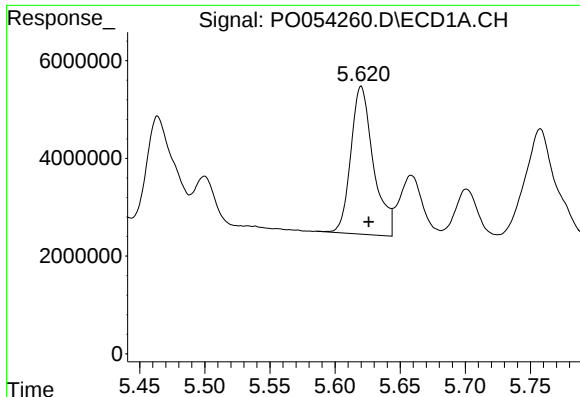
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.004 min
Response: 41149076
Conc: 500.65 ng/ml



#6 AR-1016-4

R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 4592392
Conc: 580.15 ng/ml



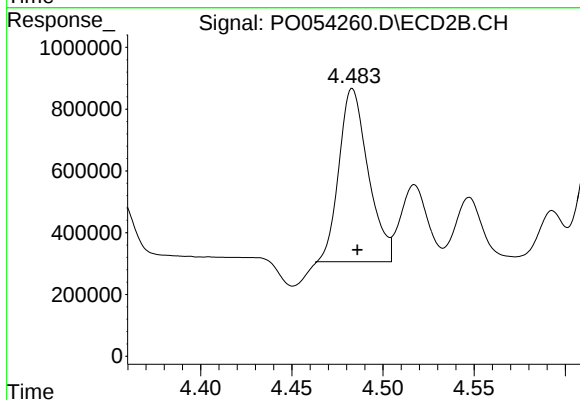
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 36484518
Conc: 521.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

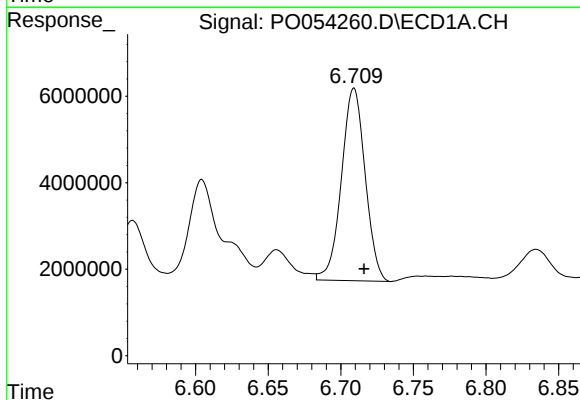
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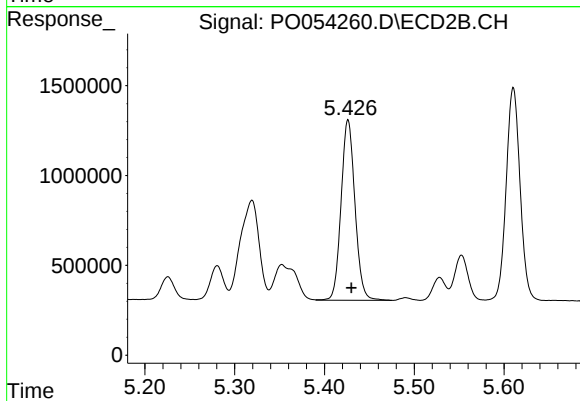
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 6250450
Conc: 597.36 ng/ml m



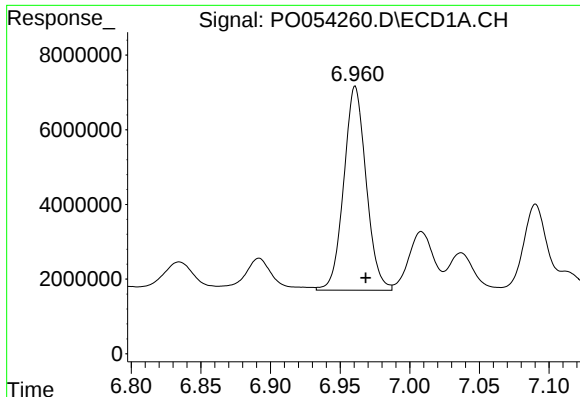
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 50672971
Conc: 516.47 ng/ml



#31 AR-1260-1

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 10777892
Conc: 531.66 ng/ml



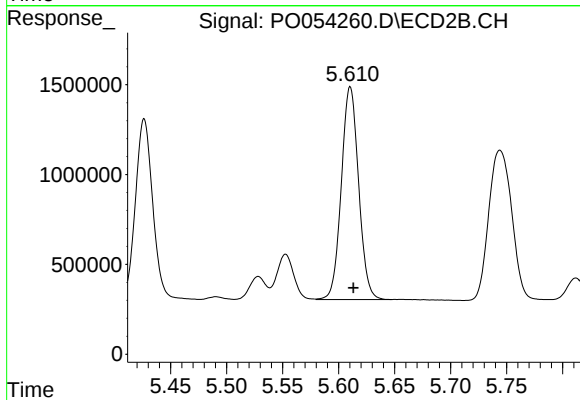
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 61004024
Conc: 518.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

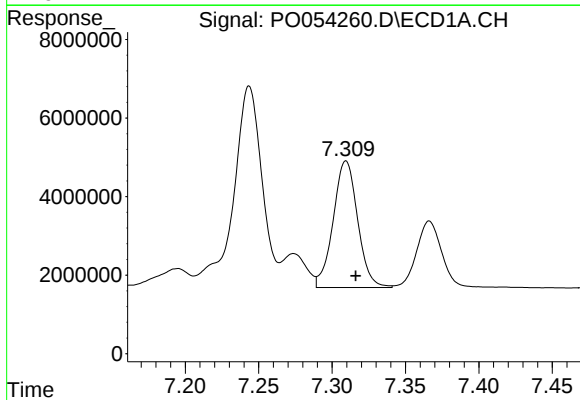
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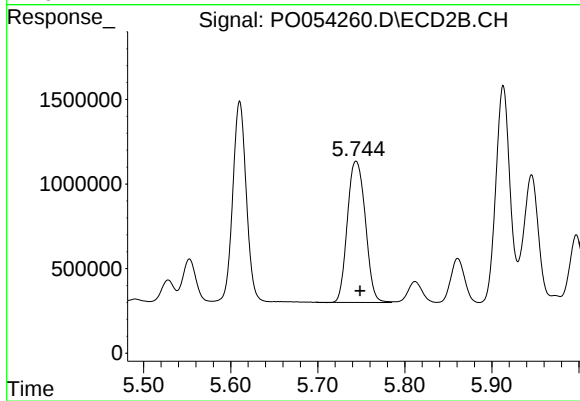
#32 AR-1260-2

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 12724469
Conc: 521.53 ng/ml



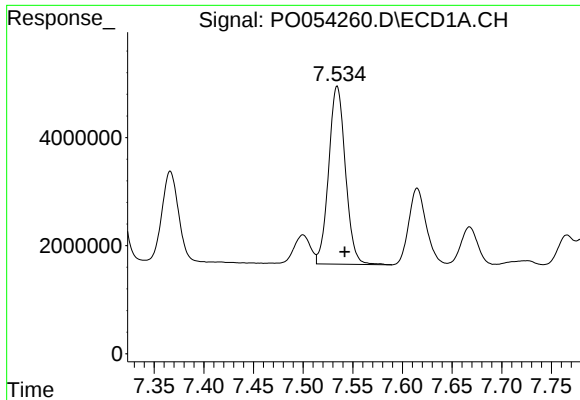
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 37386659
Conc: 516.29 ng/ml



#33 AR-1260-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 11953277
Conc: 528.50 ng/ml



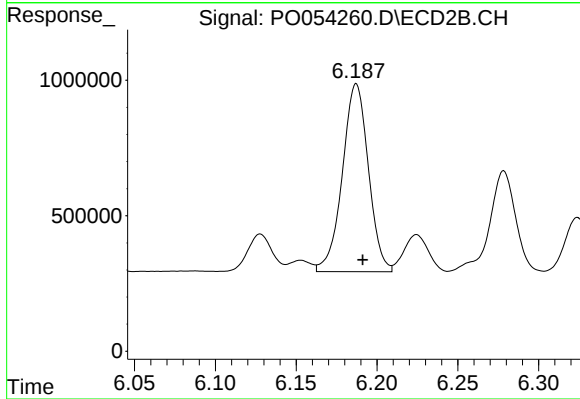
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.008 min
Response: 38573064
Conc: 520.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

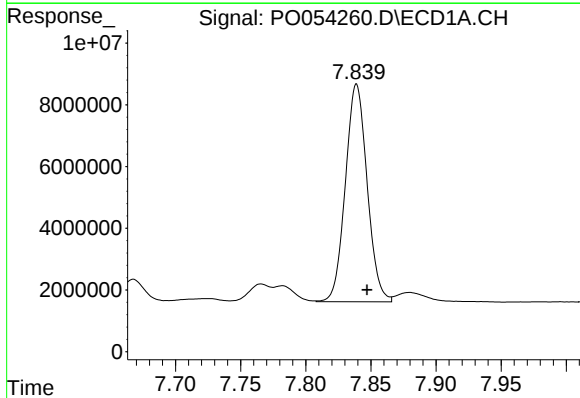
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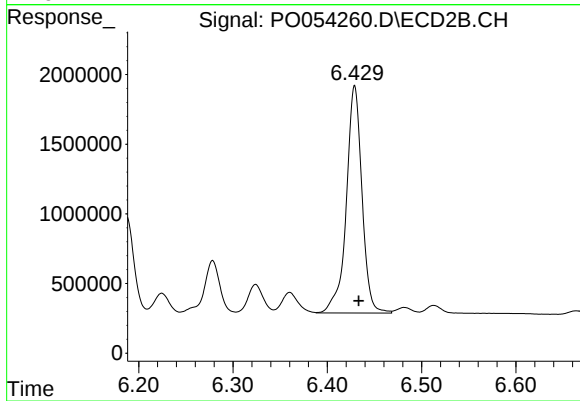
#34 AR-1260-4

R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 7776938
Conc: 544.96 ng/ml



#35 AR-1260-5

R.T.: 7.839 min
Delta R.T.: -0.008 min
Response: 82087633
Conc: 534.15 ng/ml



#35 AR-1260-5

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 18860958
Conc: 542.47 ng/ml