

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 20:03
 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: Jan 11 22:18:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.162	3.202	92473638	12526984	69.204	50.099 #
2)	SA Decachlor...	9.612	7.841	45029016	12649712	57.009	55.238m
Target Compounds							
3)	L1 AR-1016-1	5.306	4.189	22677324	4384343	621.643m	444.691 #
4)	L1 AR-1016-2	5.328	4.203	30594685	6740818	577.916m	454.801
5)	L1 AR-1016-3	5.388	4.362	18479362	3580344	577.022m	444.923
6)	L1 AR-1016-4	5.486	4.405	15416631	2730488	597.047m	452.114
7)	L1 AR-1016-5	5.773	4.597	13389322	3422508	567.067m	434.999m
31)	L7 AR-1260-1	6.876	5.557	21550461	7091327	551.319m	477.316m
32)	L7 AR-1260-2	7.130	5.741	28335847	8719228	591.602	482.978m
33)	L7 AR-1260-3	7.482	5.880	17193921	8137677	577.676	497.910
34)	L7 AR-1260-4	7.707	6.327	18239246	5308273	541.081	506.369
35)	L7 AR-1260-5	8.012	6.568	38094576	13120248	557.622	509.816

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

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ALS Vial : 3 Sample Multiplier: 1

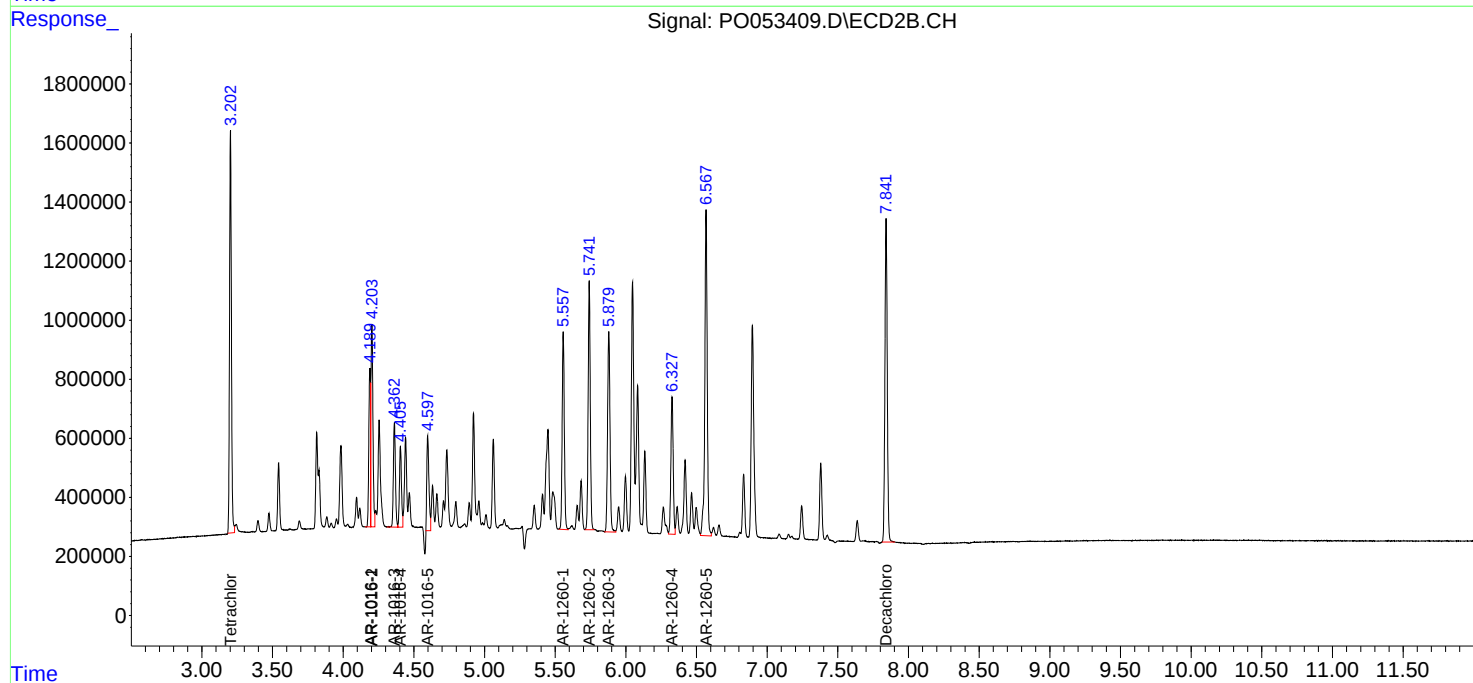
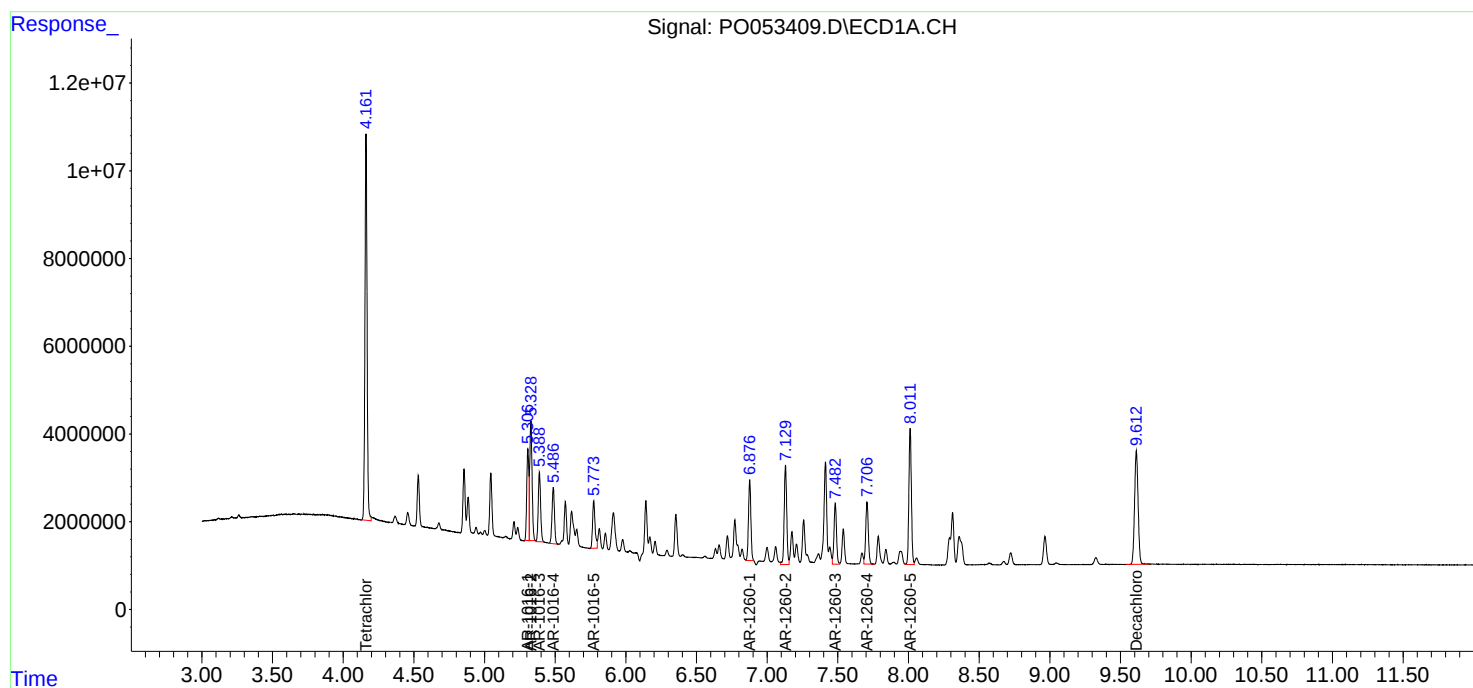
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

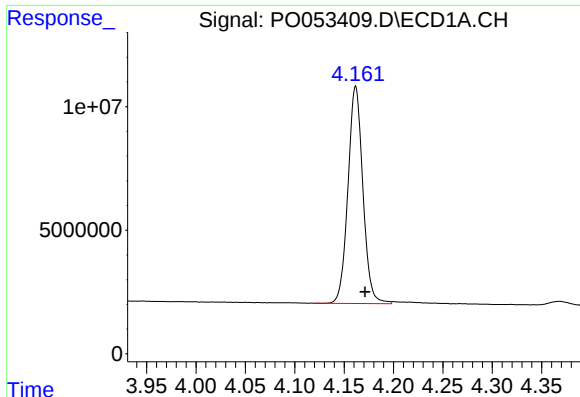
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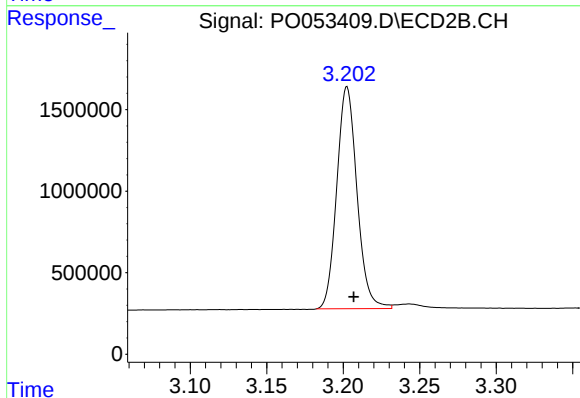
#1 Tetrachloro-m-xylene

R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 92473638
Conc: 69.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

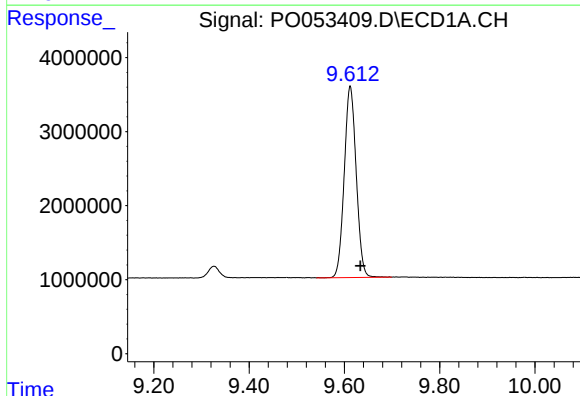
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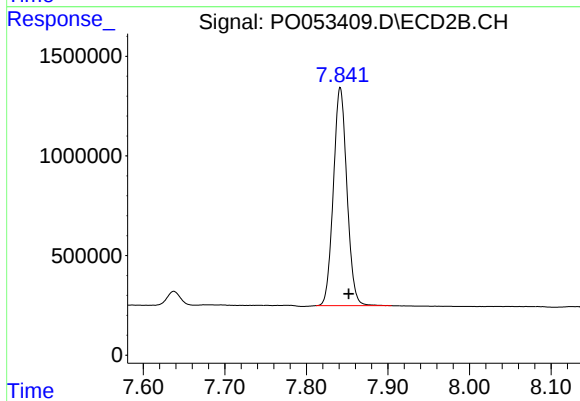
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.005 min
Response: 12526984
Conc: 50.10 ng/ml



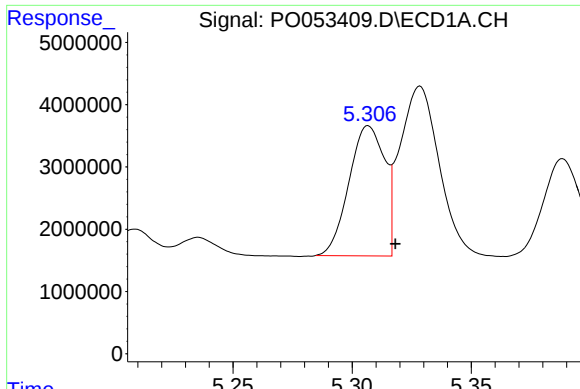
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.021 min
Response: 45029016
Conc: 57.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 12649712
Conc: 55.24 ng/ml m



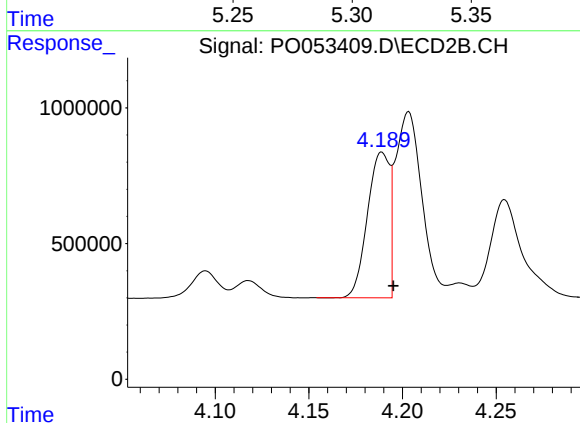
#3 AR-1016-1

R.T.: 5.306 min
Delta R.T.: -0.012 min
Response: 22677324
Conc: 621.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

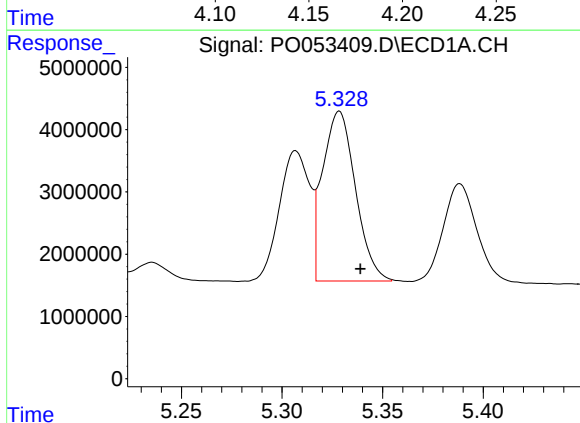
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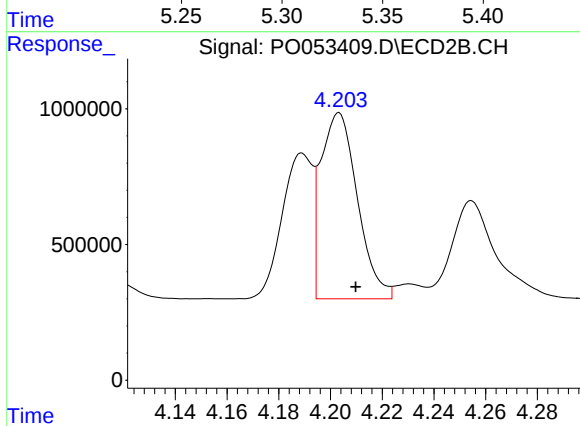
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 4384343
Conc: 444.69 ng/ml



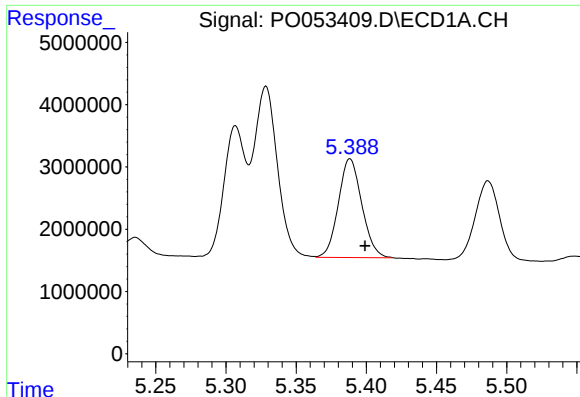
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.011 min
Response: 30594685
Conc: 577.92 ng/ml m



#4 AR-1016-2

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 6740818
Conc: 454.80 ng/ml



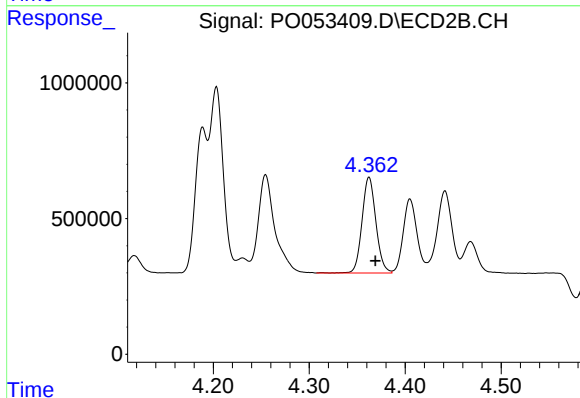
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.011 min
Response: 18479362
Conc: 577.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

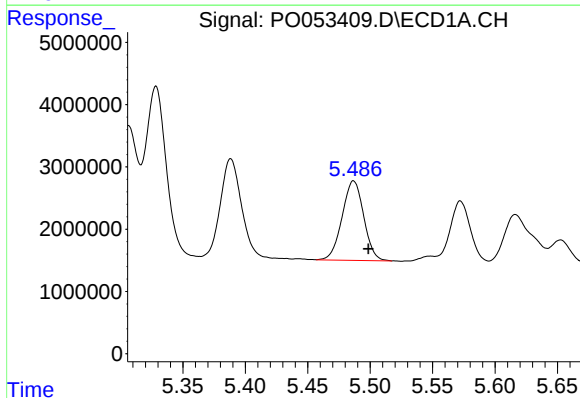
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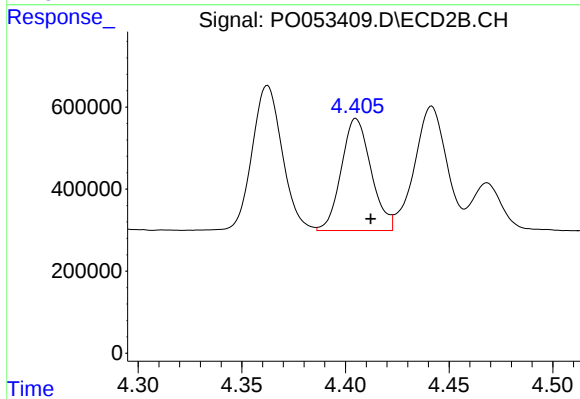
#5 AR-1016-3

R.T.: 4.362 min
Delta R.T.: -0.007 min
Response: 3580344
Conc: 444.92 ng/ml



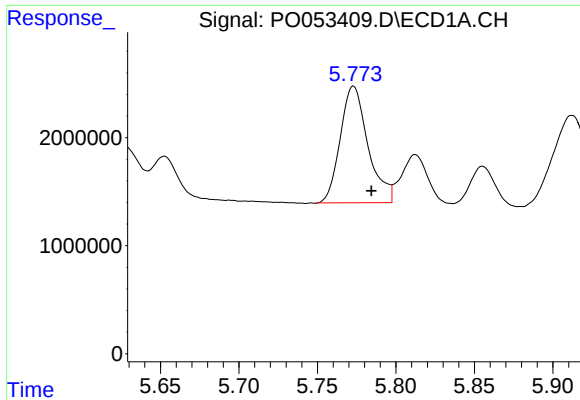
#6 AR-1016-4

R.T.: 5.486 min
Delta R.T.: -0.012 min
Response: 15416631
Conc: 597.05 ng/ml m



#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.007 min
Response: 2730488
Conc: 452.11 ng/ml



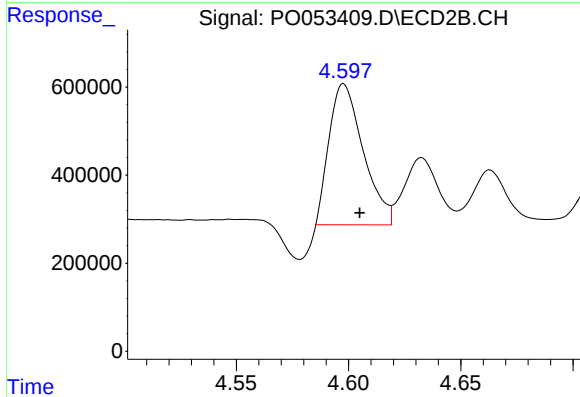
#7 AR-1016-5

R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 13389322
Conc: 567.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

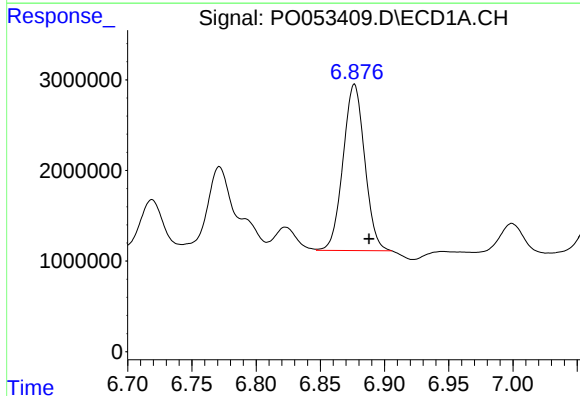
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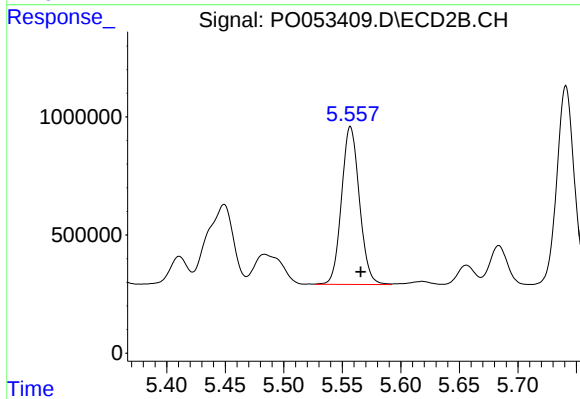
#7 AR-1016-5

R.T.: 4.597 min
Delta R.T.: -0.008 min
Response: 3422508
Conc: 435.00 ng/ml m



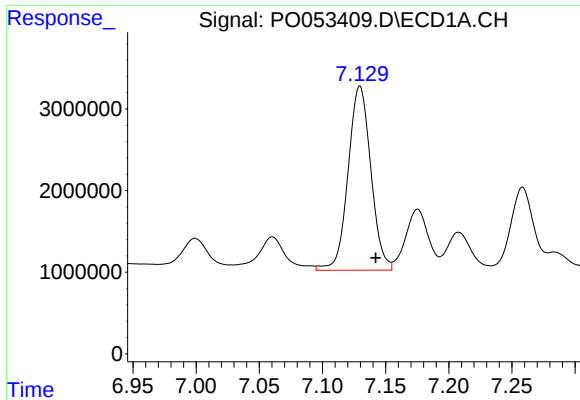
#31 AR-1260-1

R.T.: 6.876 min
Delta R.T.: -0.012 min
Response: 21550461
Conc: 551.32 ng/ml m



#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 7091327
Conc: 477.32 ng/ml m



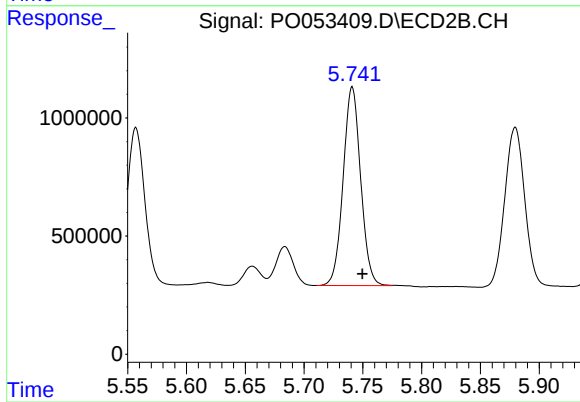
#32 AR-1260-2

R.T.: 7.130 min
Delta R.T.: -0.012 min
Response: 28335847
Conc: 591.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

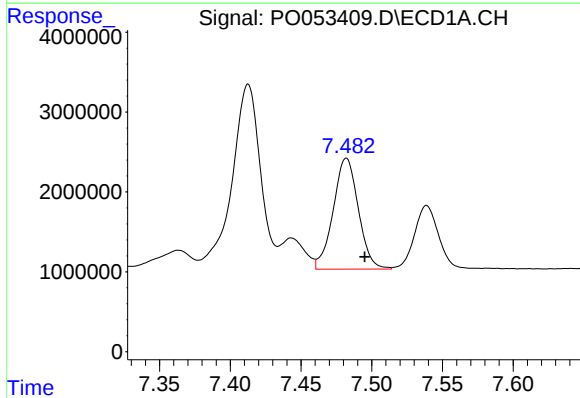
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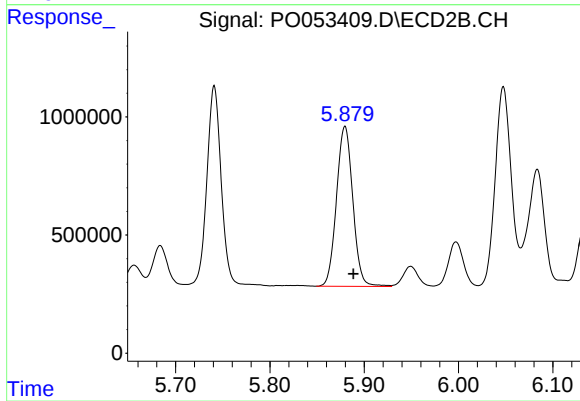
#32 AR-1260-2

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 8719228
Conc: 482.98 ng/ml m



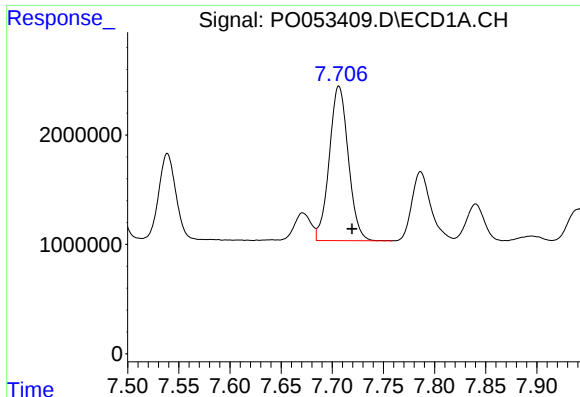
#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: -0.013 min
Response: 17193921
Conc: 577.68 ng/ml



#33 AR-1260-3

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 8137677
Conc: 497.91 ng/ml



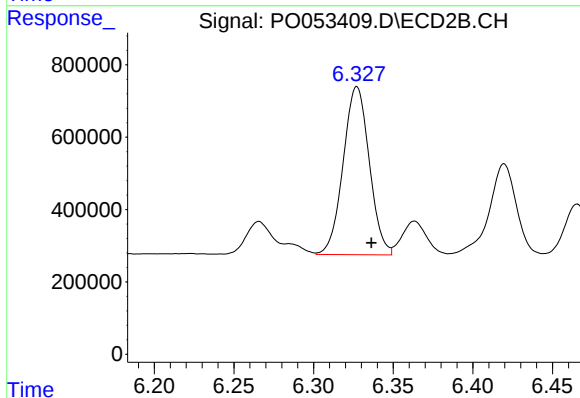
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: -0.013 min
Response: 18239246
Conc: 541.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

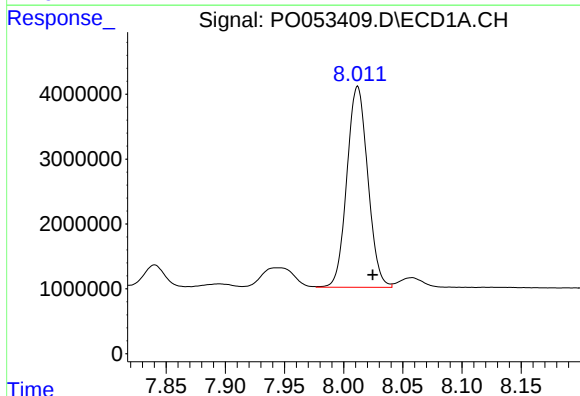
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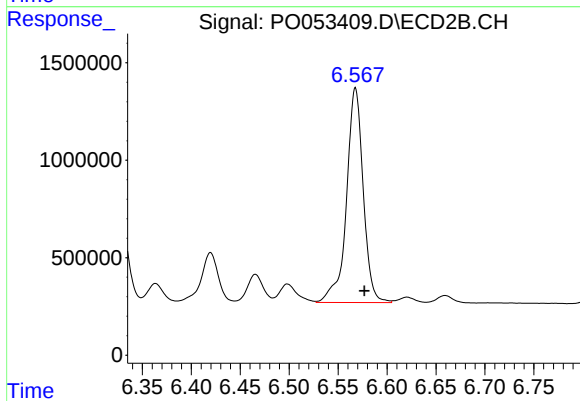
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 5308273
Conc: 506.37 ng/ml



#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.013 min
Response: 38094576
Conc: 557.62 ng/ml



#35 AR-1260-5

R.T.: 6.568 min
Delta R.T.: -0.009 min
Response: 13120248
Conc: 509.82 ng/ml