

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030619\
 Data File : P0054268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2019 17:24
 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 04:13:33 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...	4.036	3.117	360.3E6	17026873	64.801	54.194
2)	SA Decachlor...	9.354	7.686	71946131	15069453	48.457	47.115
Target Compounds							
3)	L1 AR-1016-1	5.167	4.083	63003488	6158196	546.068	505.520
4)	L1 AR-1016-2	5.187	4.096	94360383	10022710	548.087	524.797
5)	L1 AR-1016-3	5.247	4.253	52767129	5138277	520.266	496.607
6)	L1 AR-1016-4	5.345	4.295	42066325	4003250	511.807	505.727
7)	L1 AR-1016-5	5.625	4.483	38220098	5330981	546.251	509.482m
31)	L7 AR-1260-1	6.714	5.426	53089350	9006738	541.102	444.289m
32)	L7 AR-1260-2	6.966	5.610	62176311	10985510	528.214	450.261m
33)	L7 AR-1260-3	7.314	5.745	35238799	10311821	486.632	455.925
34)	L7 AR-1260-4	7.539	6.187	35016901	6696437	472.822	469.246
35)	L7 AR-1260-5	7.844	6.429	74742094	16291540	486.352	468.565

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

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Acq On : 06 Mar 2019 17:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

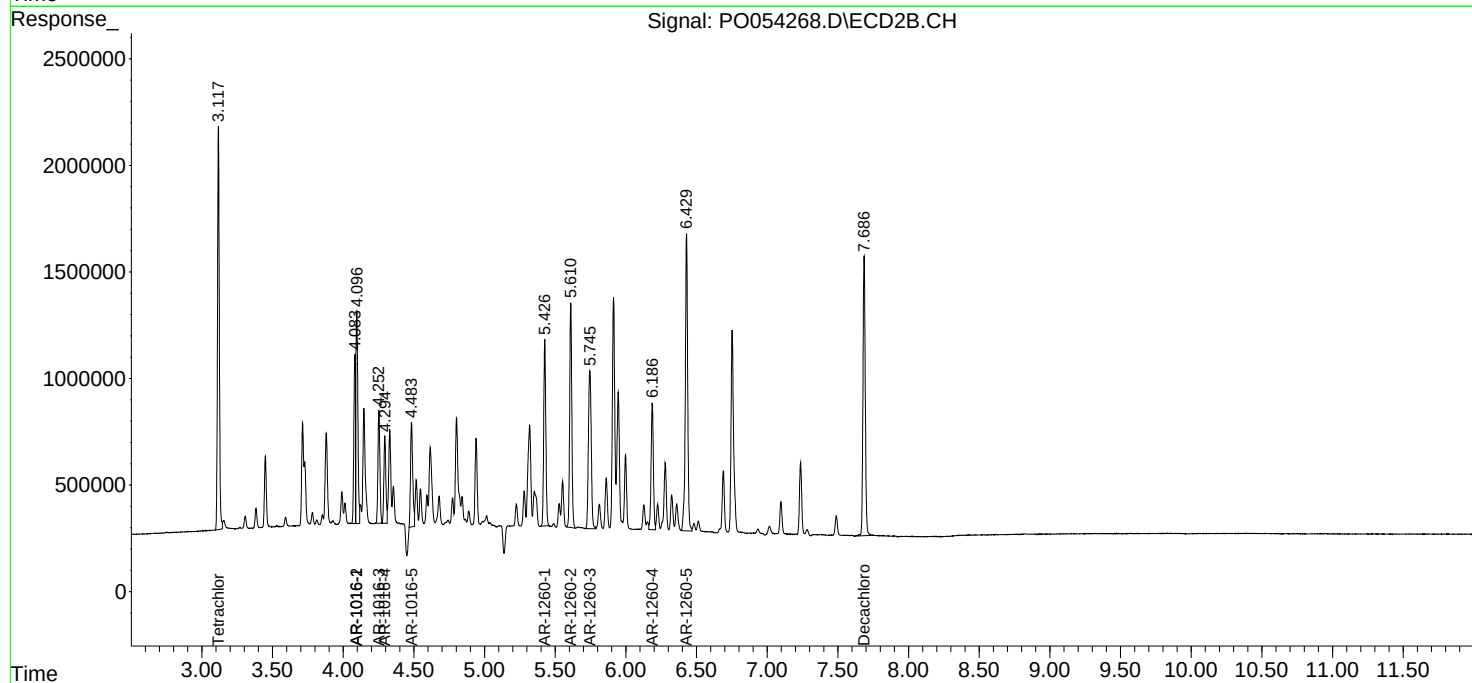
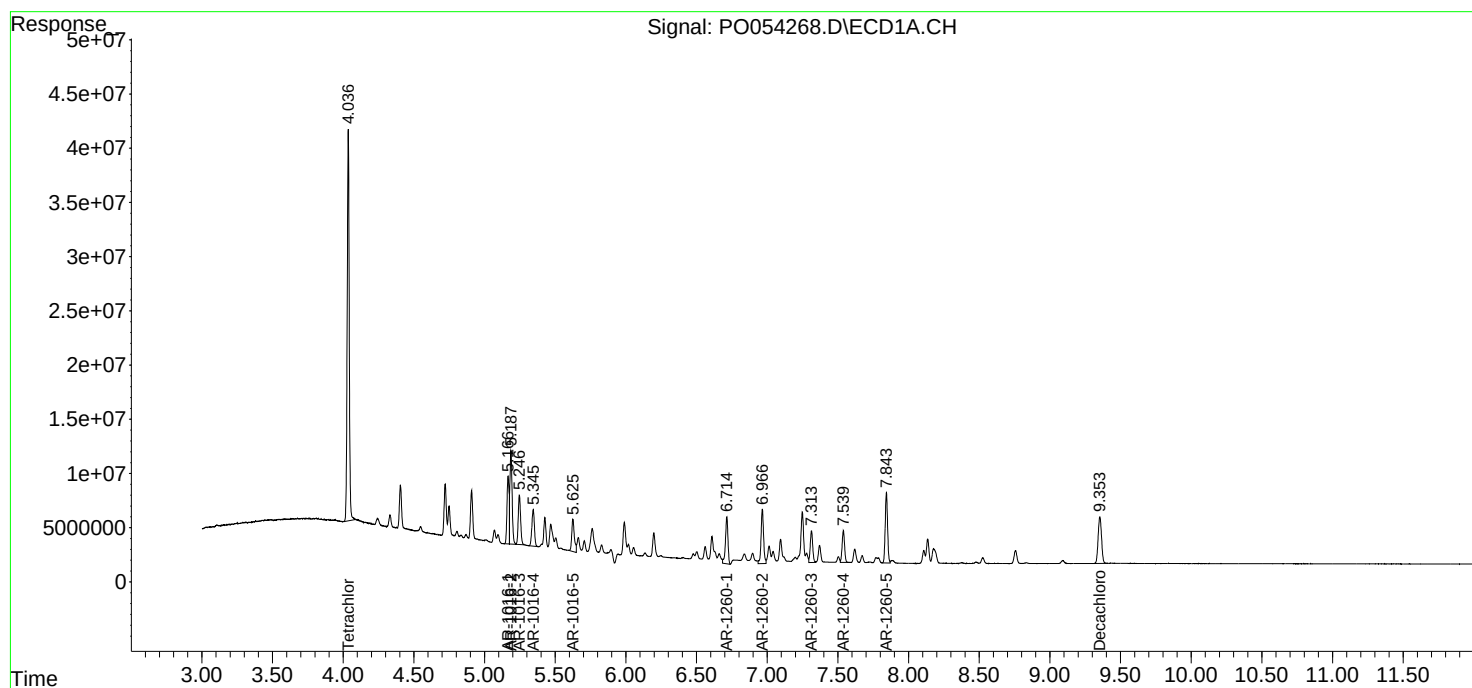
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

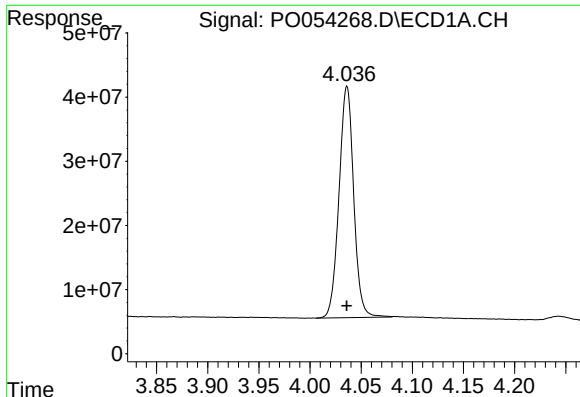
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 04:13:33 2019
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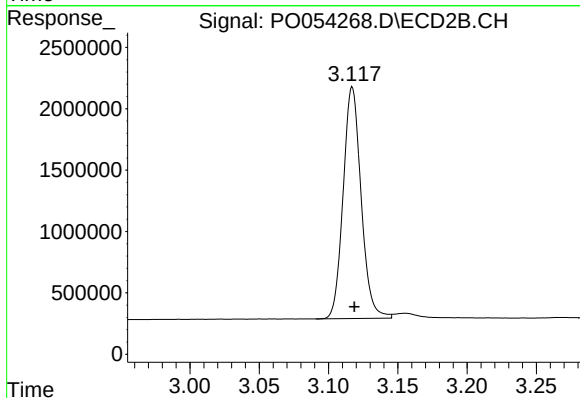
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 360327022
Conc: 64.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

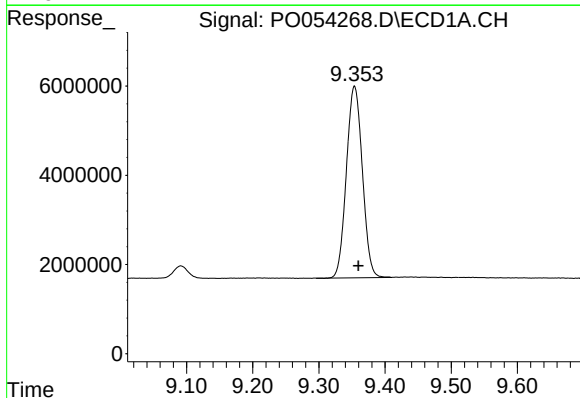
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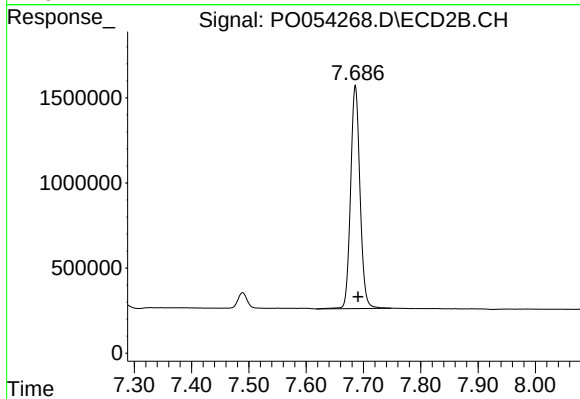
#1 Tetrachloro-m-xylene

R.T.: 3.117 min
Delta R.T.: -0.001 min
Response: 17026873
Conc: 54.19 ng/ml



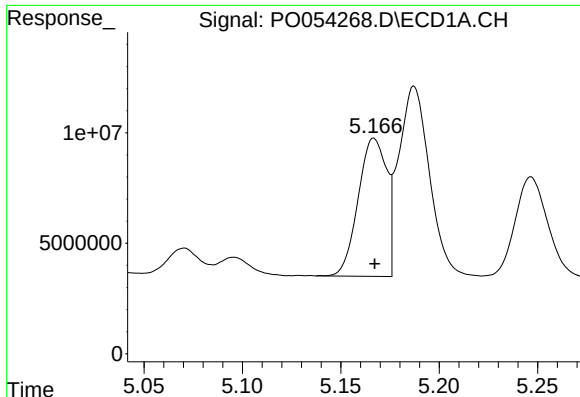
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.006 min
Response: 71946131
Conc: 48.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 15069453
Conc: 47.12 ng/ml



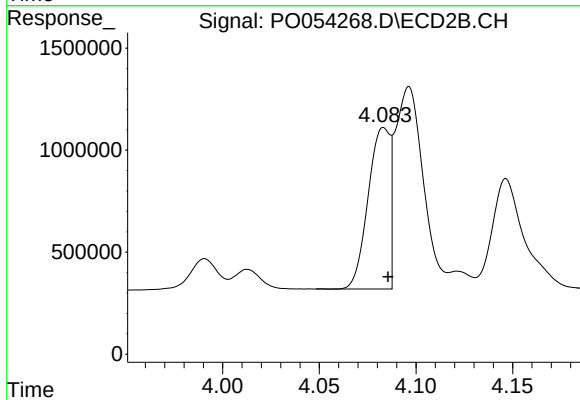
#3 AR-1016-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 63003488
Conc: 546.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

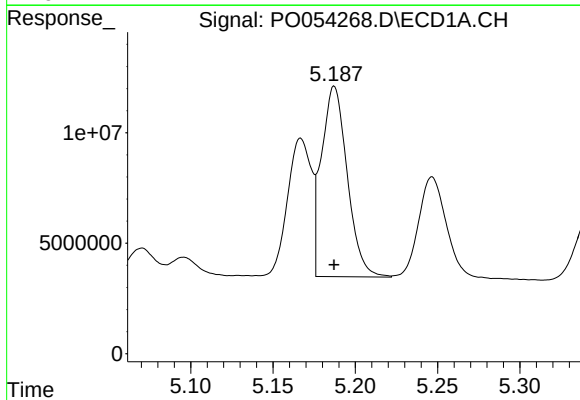
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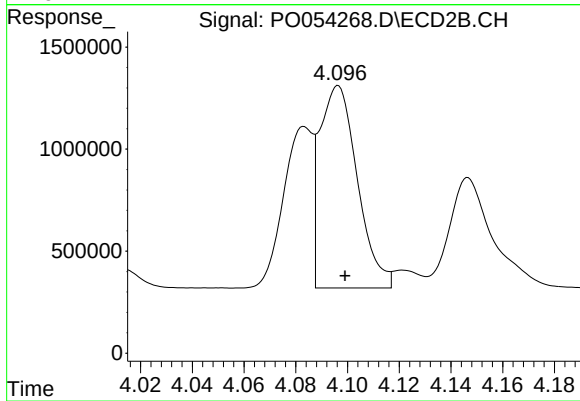
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.002 min
Response: 6158196
Conc: 505.52 ng/ml



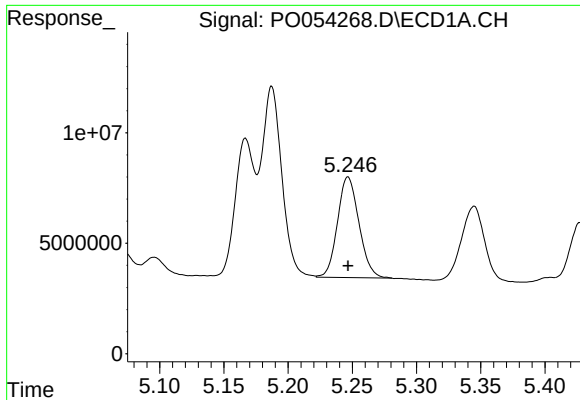
#4 AR-1016-2

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 94360383
Conc: 548.09 ng/ml



#4 AR-1016-2

R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 10022710
Conc: 524.80 ng/ml



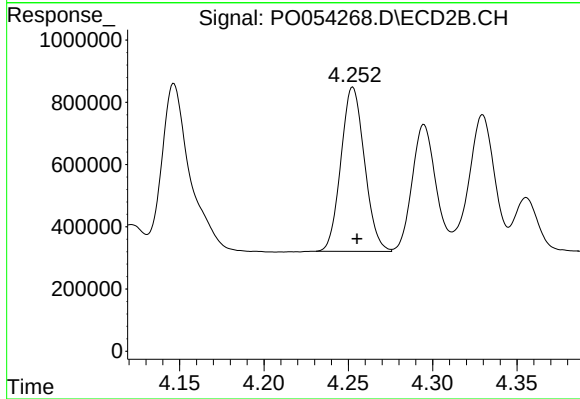
#5 AR-1016-3

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 52767129
Conc: 520.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

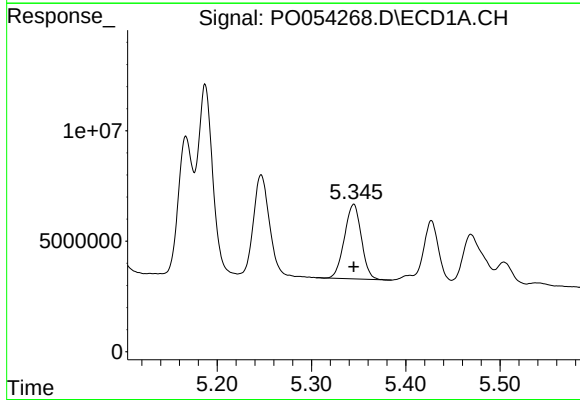
Manual Integrations
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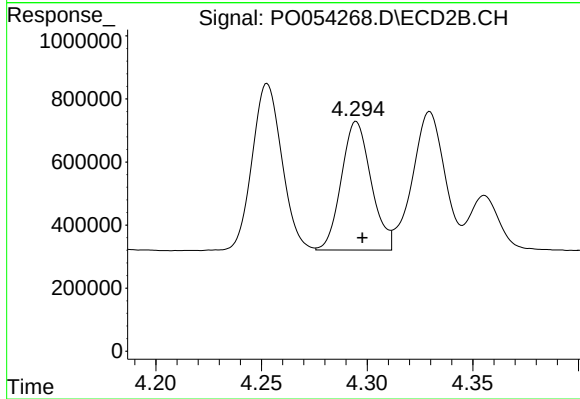
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 5138277
Conc: 496.61 ng/ml



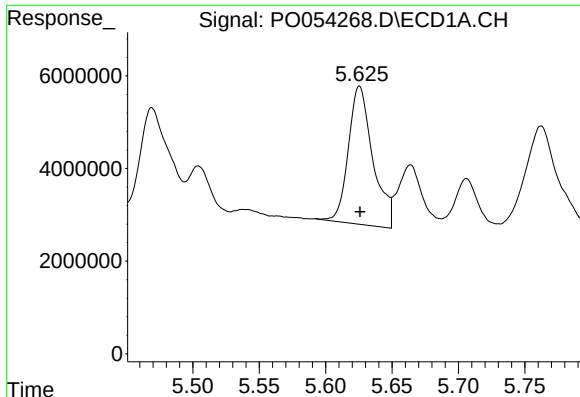
#6 AR-1016-4

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 42066325
Conc: 511.81 ng/ml



#6 AR-1016-4

R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 4003250
Conc: 505.73 ng/ml



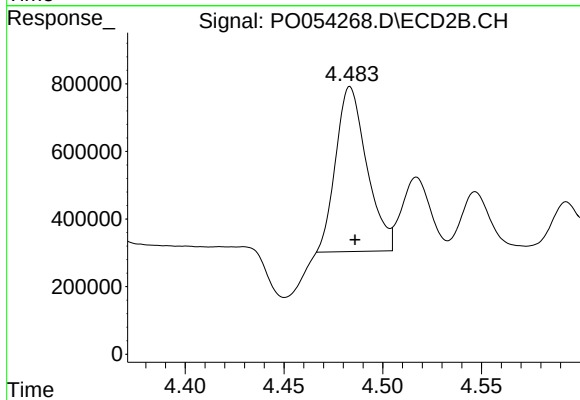
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 38220098
Conc: 546.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

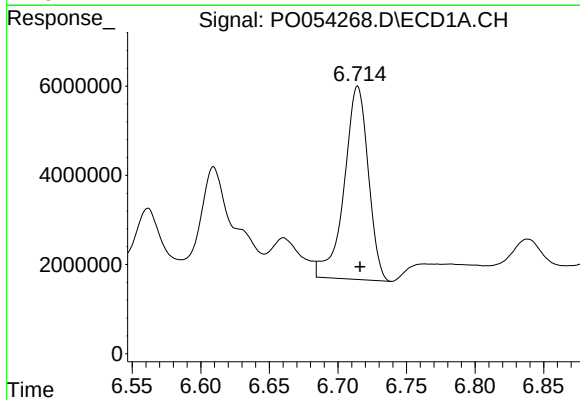
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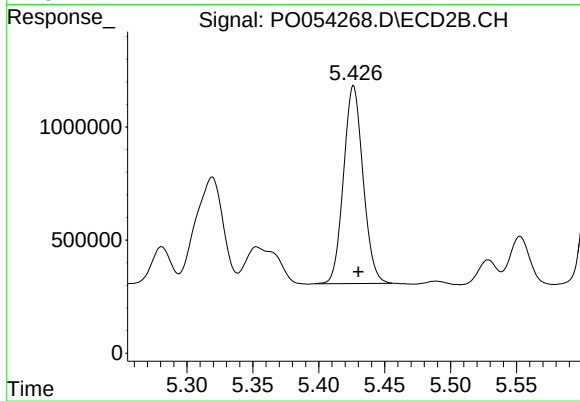
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 5330981
Conc: 509.48 ng/ml m



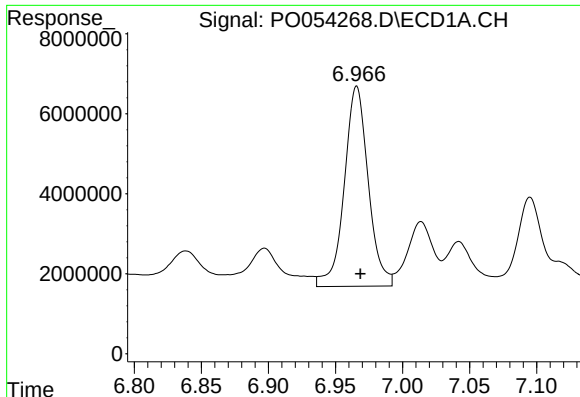
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 53089350
Conc: 541.10 ng/ml



#31 AR-1260-1

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 9006738
Conc: 444.29 ng/ml m



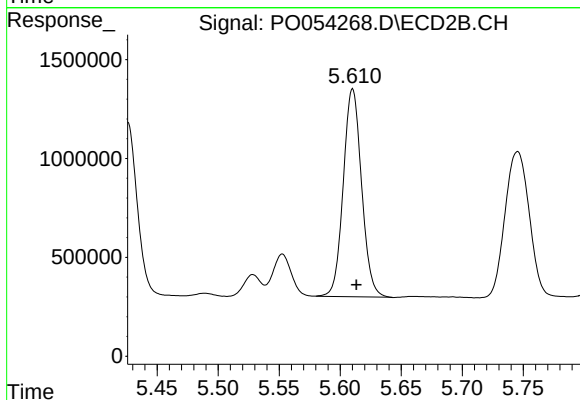
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 62176311
Conc: 528.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

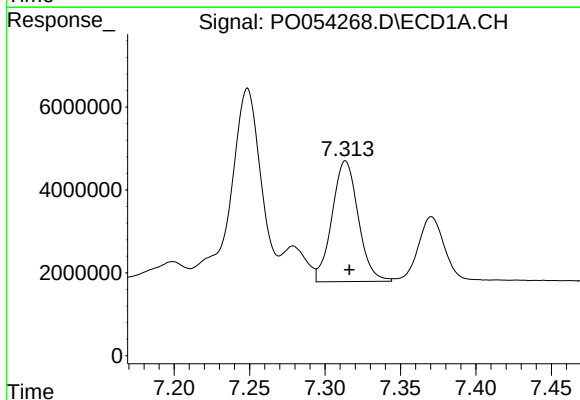
Manual Integrations
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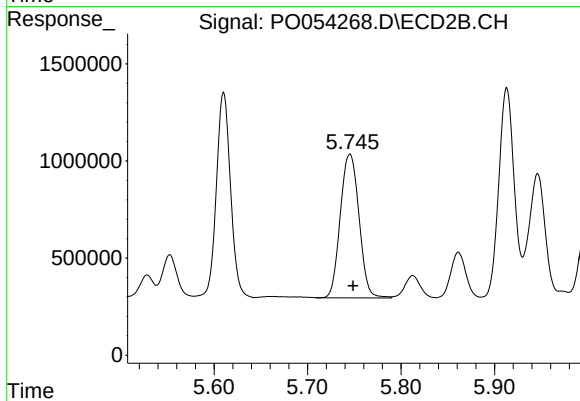
#32 AR-1260-2

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 10985510
Conc: 450.26 ng/ml m



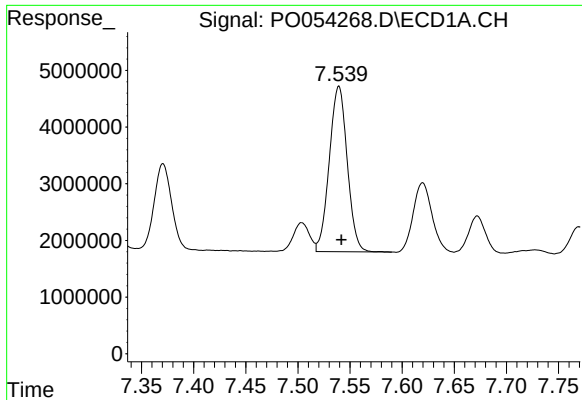
#33 AR-1260-3

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 35238799
Conc: 486.63 ng/ml



#33 AR-1260-3

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 10311821
Conc: 455.93 ng/ml



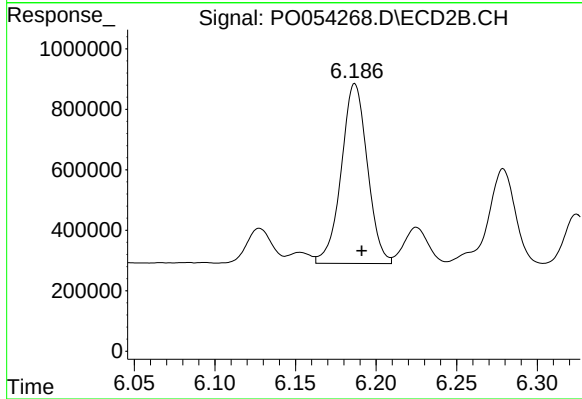
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 35016901
Conc: 472.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

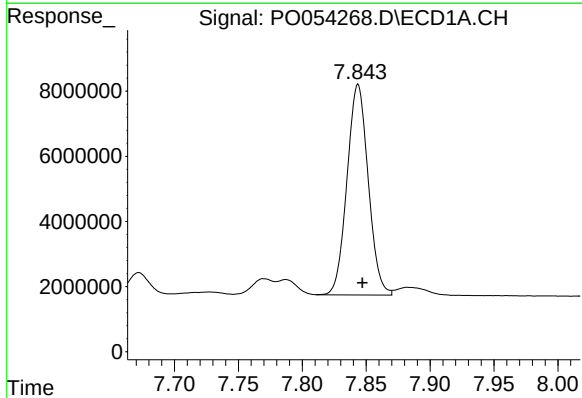
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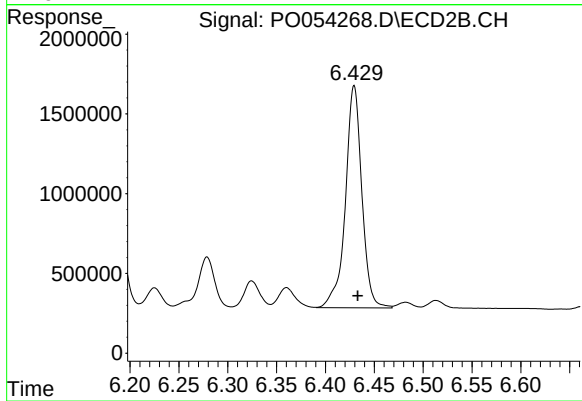
#34 AR-1260-4

R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 6696437
Conc: 469.25 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 74742094
Conc: 486.35 ng/ml



#35 AR-1260-5

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 16291540
Conc: 468.57 ng/ml