

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080423\
 Data File : P0096685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 09:20
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2023
 Supervised By :Ankita Jodhani 08/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 00:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.406	3.620	178.9E6	71480192	53.552	50.461
2) SA Decachlor...	10.232	8.642	119.7E6	58531136	54.104m	49.758m
Target Compounds						
3) L1 AR-1016-1	5.586	4.706	54746518	22639600	584.112m	500.894
4) L1 AR-1016-2	5.609	4.725	69452227	31698336	520.559m	504.625
5) L1 AR-1016-3	5.673	4.901	43318845	17203395	521.674	503.921m
6) L1 AR-1016-4	5.771	4.944	36364716	14285133	535.324m	489.364
7) L1 AR-1016-5	6.070	5.158	37260338	19121465	520.407	503.027m
31) L7 AR-1260-1	7.207	6.195	67615130	35867520	519.651	492.193
32) L7 AR-1260-2	7.466	6.383	73746906	42162049	538.289	487.525
33) L7 AR-1260-3	7.749	6.537	80758860	38852796	528.210	485.469
34) L7 AR-1260-4	8.055	7.011	62217364	32500535	510.953	497.708
35) L7 AR-1260-5	8.379	7.254	115.5E6	70876310	525.342	500.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080423\
Data File : PO096685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 09:20
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

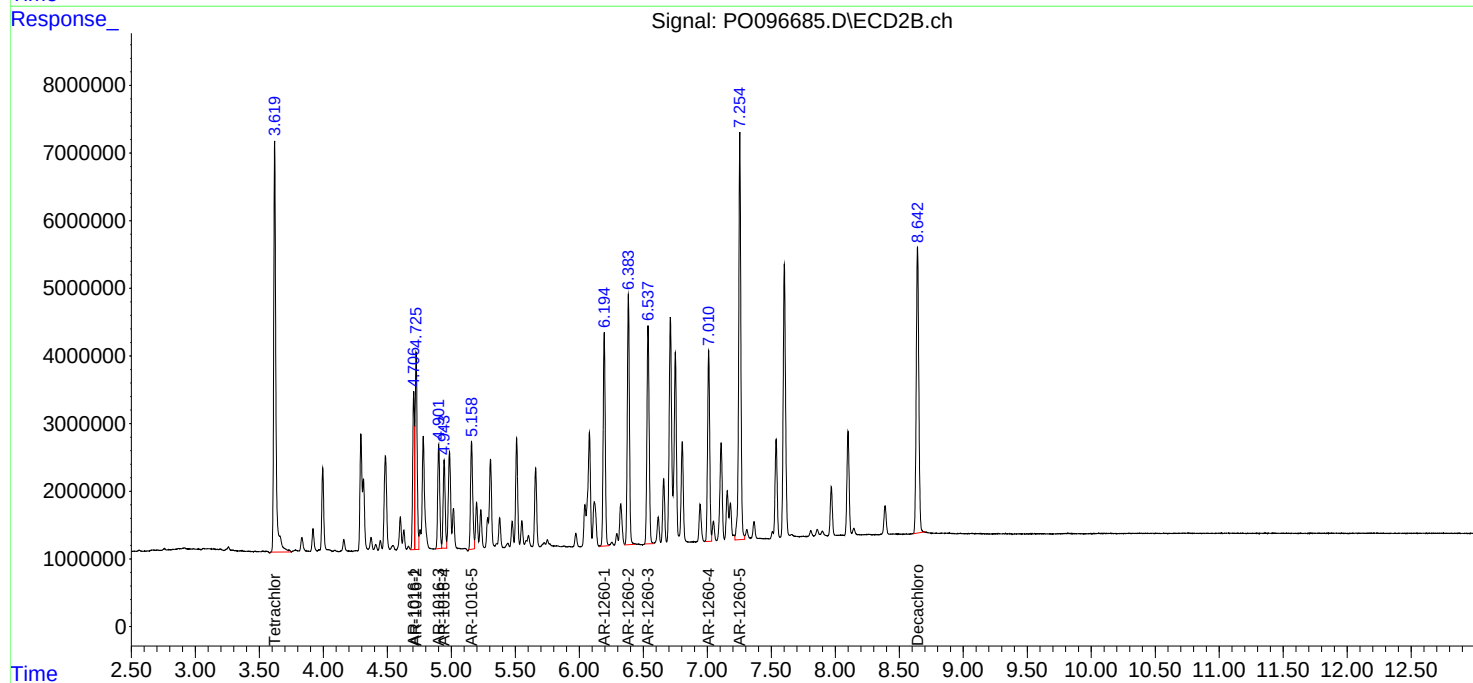
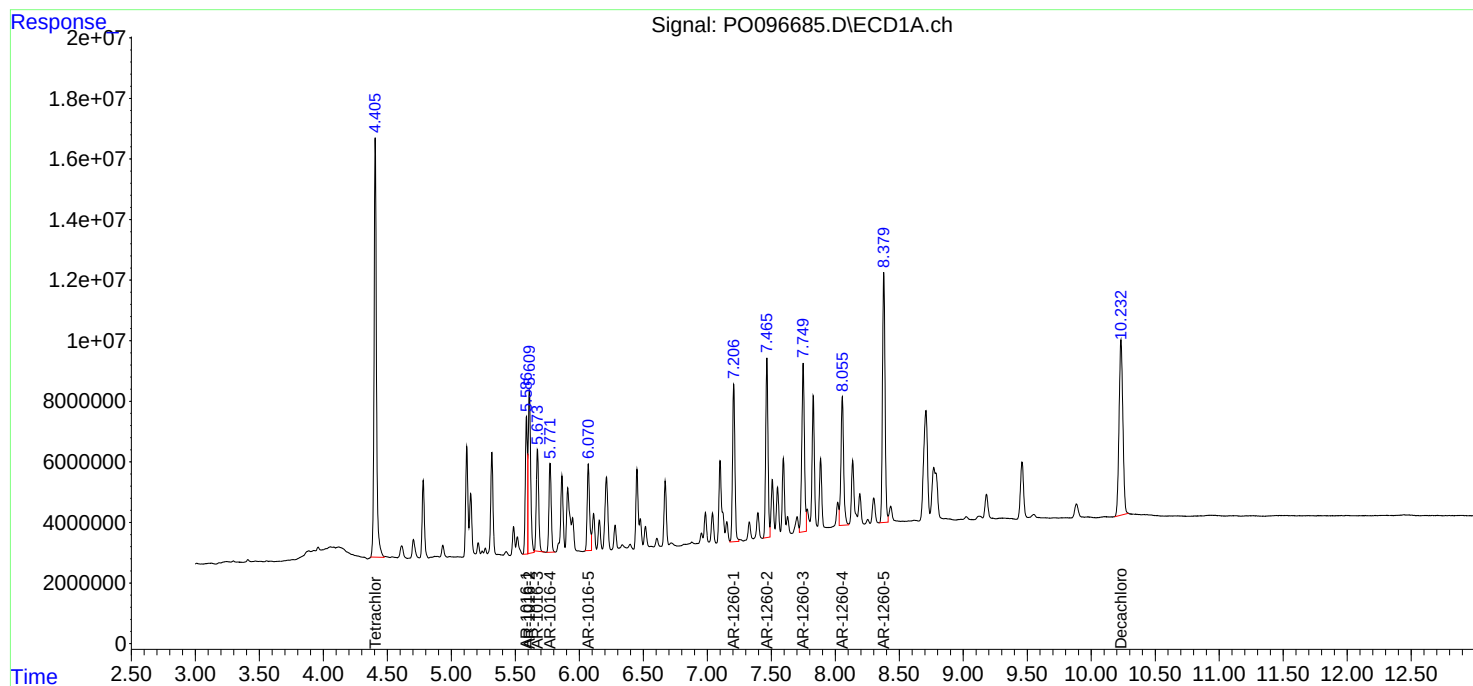
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

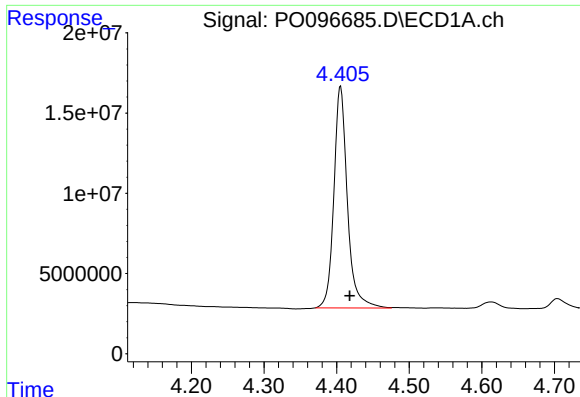
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





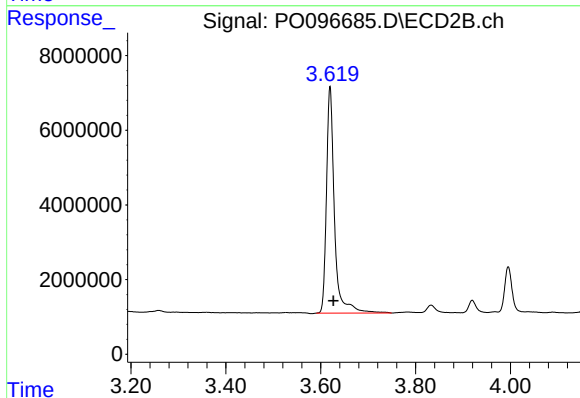
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.013 min
Response: 178930003
Conc: 53.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

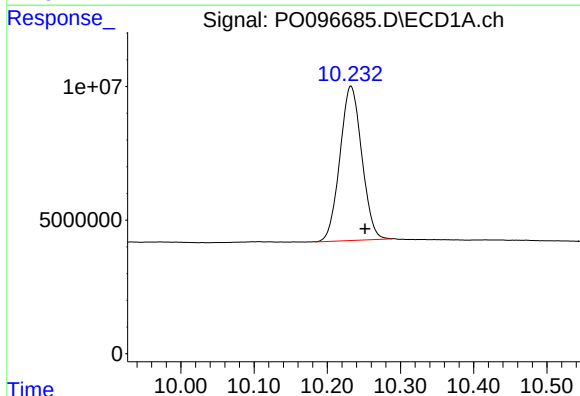
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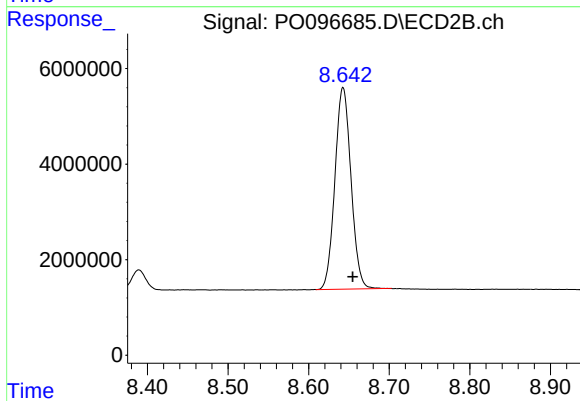
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.007 min
Response: 71480192
Conc: 50.46 ng/ml



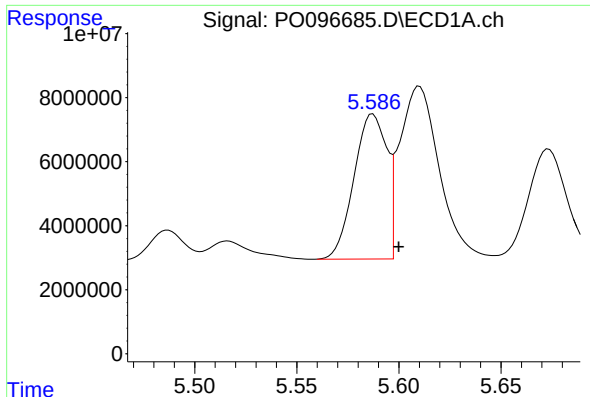
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: -0.020 min
Response: 119706675
Conc: 54.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.012 min
Response: 58531136
Conc: 49.76 ng/ml m



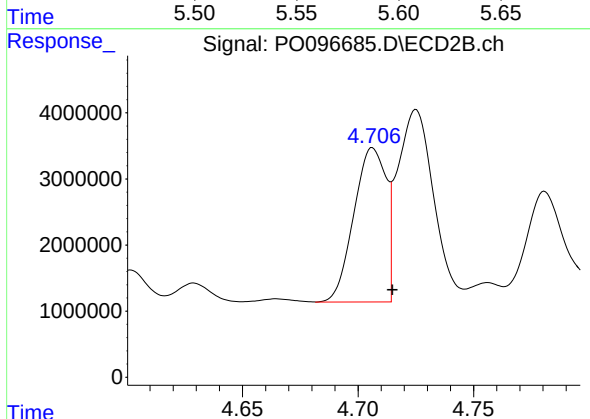
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.013 min
Response: 54746518
Conc: 584.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

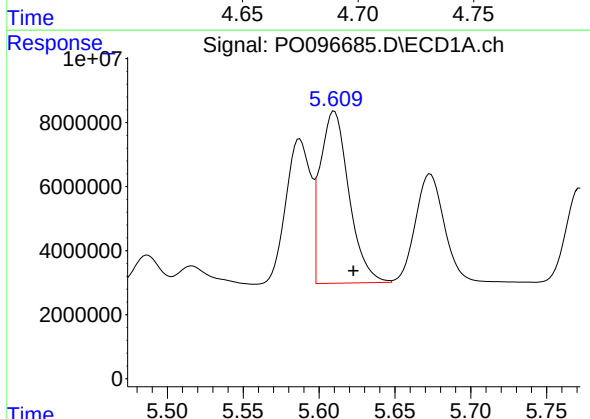
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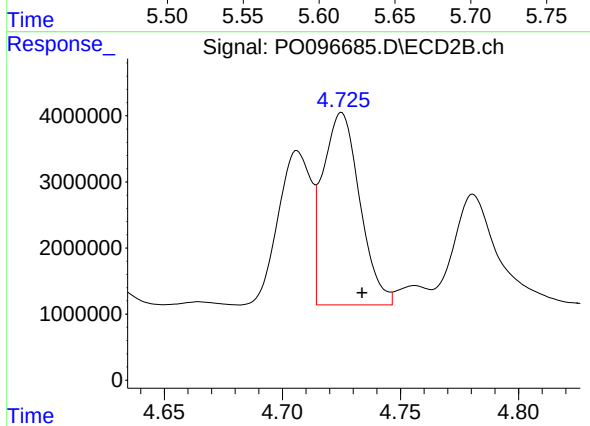
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.009 min
Response: 22639600
Conc: 500.89 ng/ml



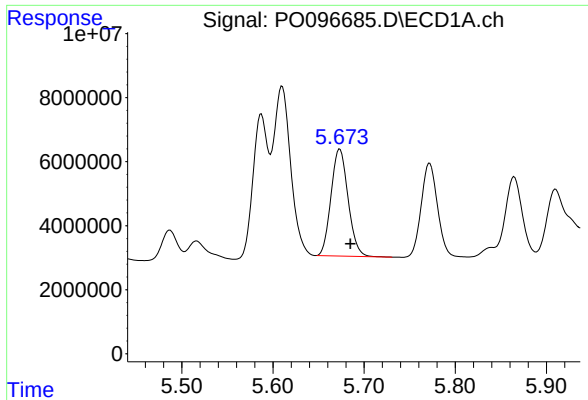
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 69452227
Conc: 520.56 ng/ml m



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.009 min
Response: 31698336
Conc: 504.63 ng/ml



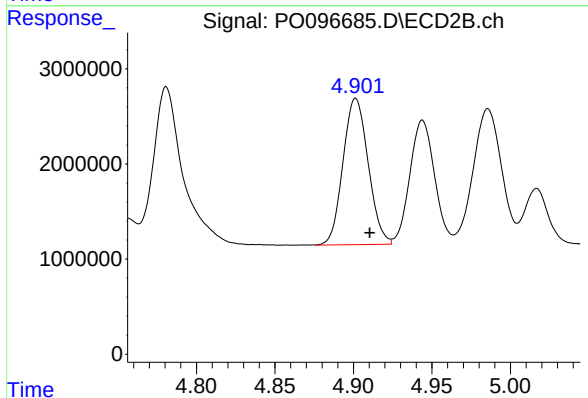
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.012 min
Response: 43318845
Conc: 521.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

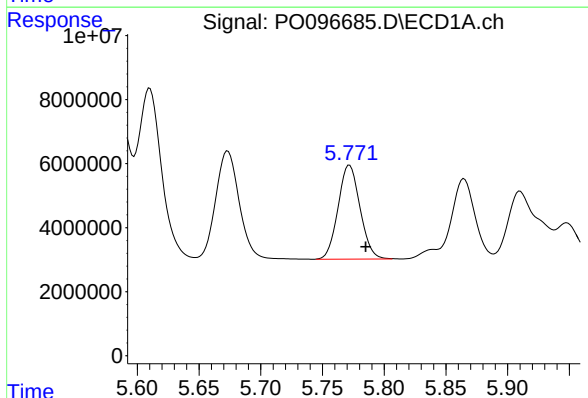
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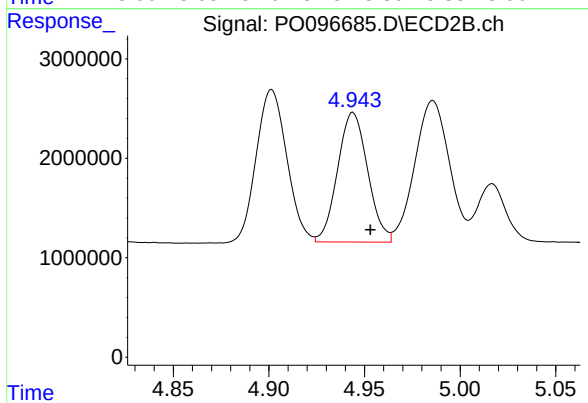
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.009 min
Response: 17203395
Conc: 503.92 ng/ml m



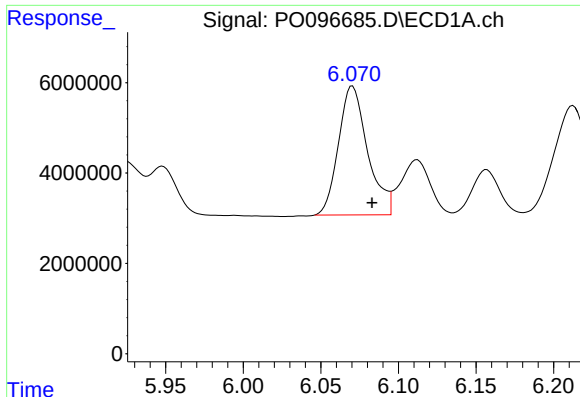
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 36364716
Conc: 535.32 ng/ml m



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 14285133
Conc: 489.36 ng/ml



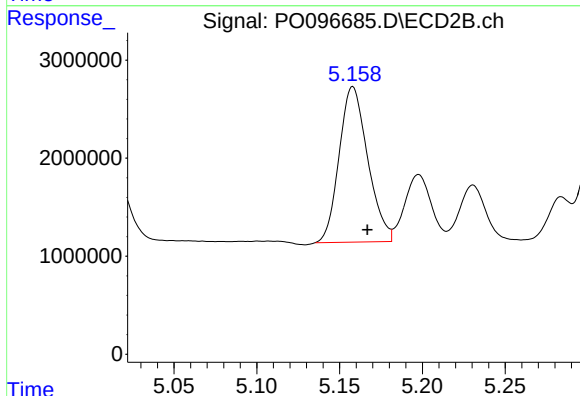
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.013 min
Response: 37260338
Conc: 520.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

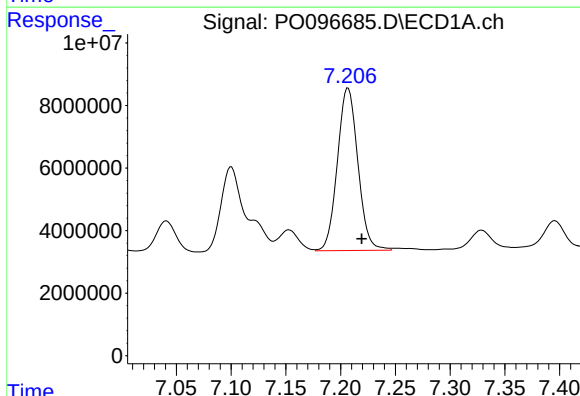
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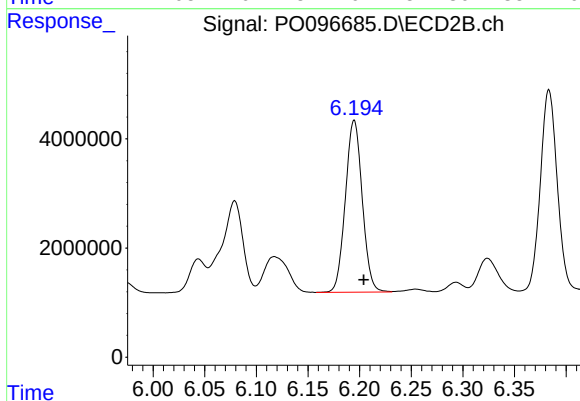
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.009 min
Response: 19121465
Conc: 503.03 ng/ml m



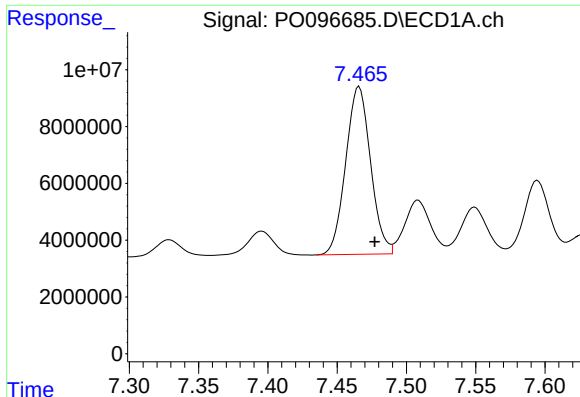
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.012 min
Response: 67615130
Conc: 519.65 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 35867520
Conc: 492.19 ng/ml



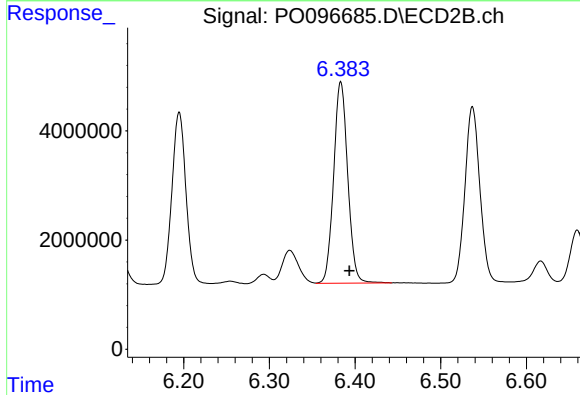
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.011 min
Response: 73746906
Conc: 538.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

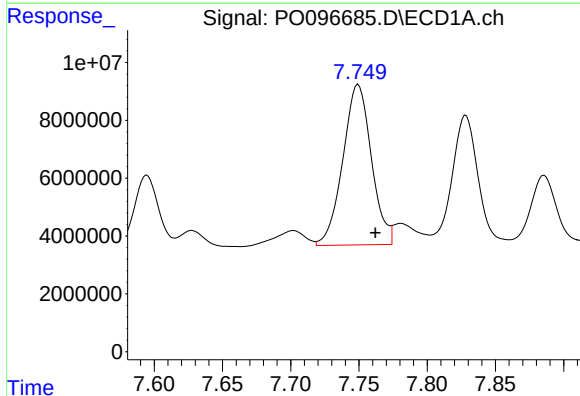
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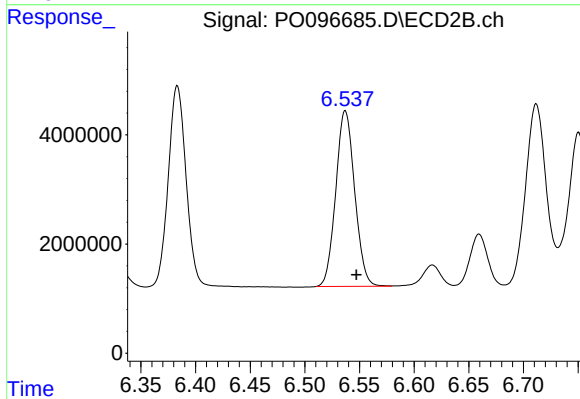
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 42162049
Conc: 487.53 ng/ml



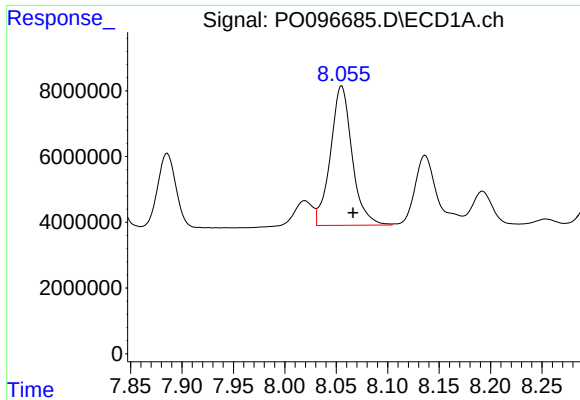
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.013 min
Response: 80758860
Conc: 528.21 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 38852796
Conc: 485.47 ng/ml



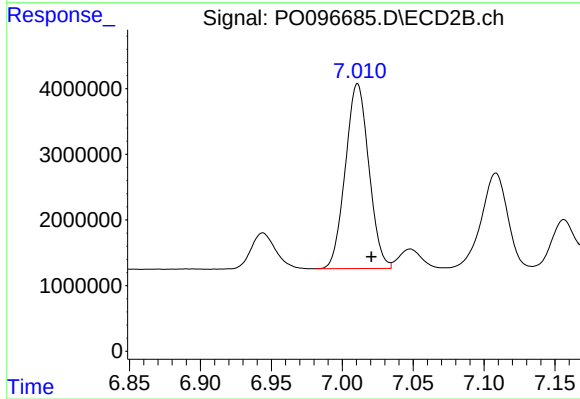
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.011 min
Response: 62217364
Conc: 510.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

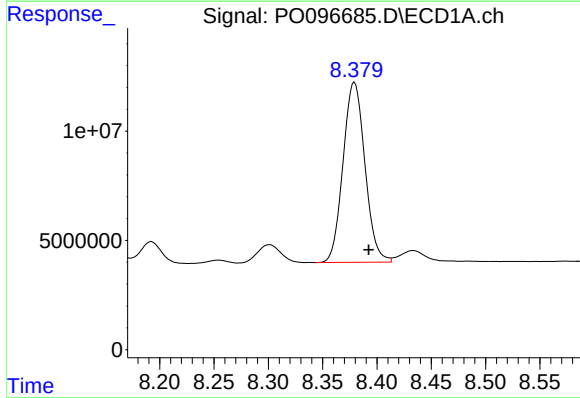
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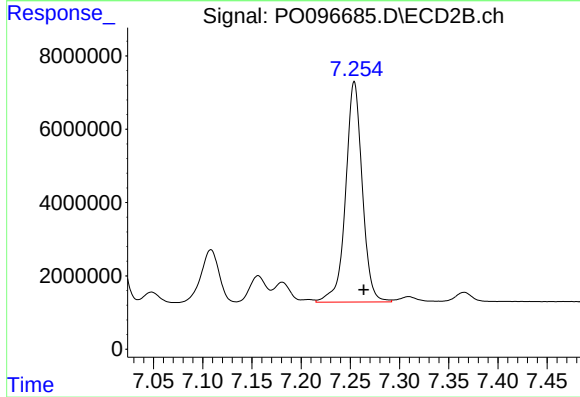
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.010 min
Response: 32500535
Conc: 497.71 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.013 min
Response: 115537562
Conc: 525.34 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.010 min
Response: 70876310
Conc: 500.17 ng/ml