

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032422\
 Data File : P0085610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2022 17:46
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2022
 Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:29:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 2022
 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...	4.488	3.588	10059990	2390190	49.198	55.790
2)	SA Decachlor...	10.392	8.606	6722188	1650587	55.922	42.992
Target Compounds							
3)	L1 AR-1016-1	5.676	4.676	3590661	866486	570.567	542.952
4)	L1 AR-1016-2	5.699	4.694	5171289	1238064	564.552	535.086
5)	L1 AR-1016-3	5.763	4.869	3108781	692580	571.133	554.169
6)	L1 AR-1016-4	5.863	4.913	2569817	587887	582.587	538.537
7)	L1 AR-1016-5	6.162	5.126	2545292	714553	599.432	528.285
31)	L7 AR-1260-1	7.304	6.161	3948174	1195779	572.200	504.372m
32)	L7 AR-1260-2	7.563	6.352	4645905	1412388	593.905	505.944m
33)	L7 AR-1260-3	7.928	6.504	3467347	1324330	590.325	503.702m
34)	L7 AR-1260-4	8.157	6.979	3932273	1087827	569.315	485.678
35)	L7 AR-1260-5	8.489	7.223	7815007	2403835	556.262	477.158

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

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Sample : AR1660CCC500
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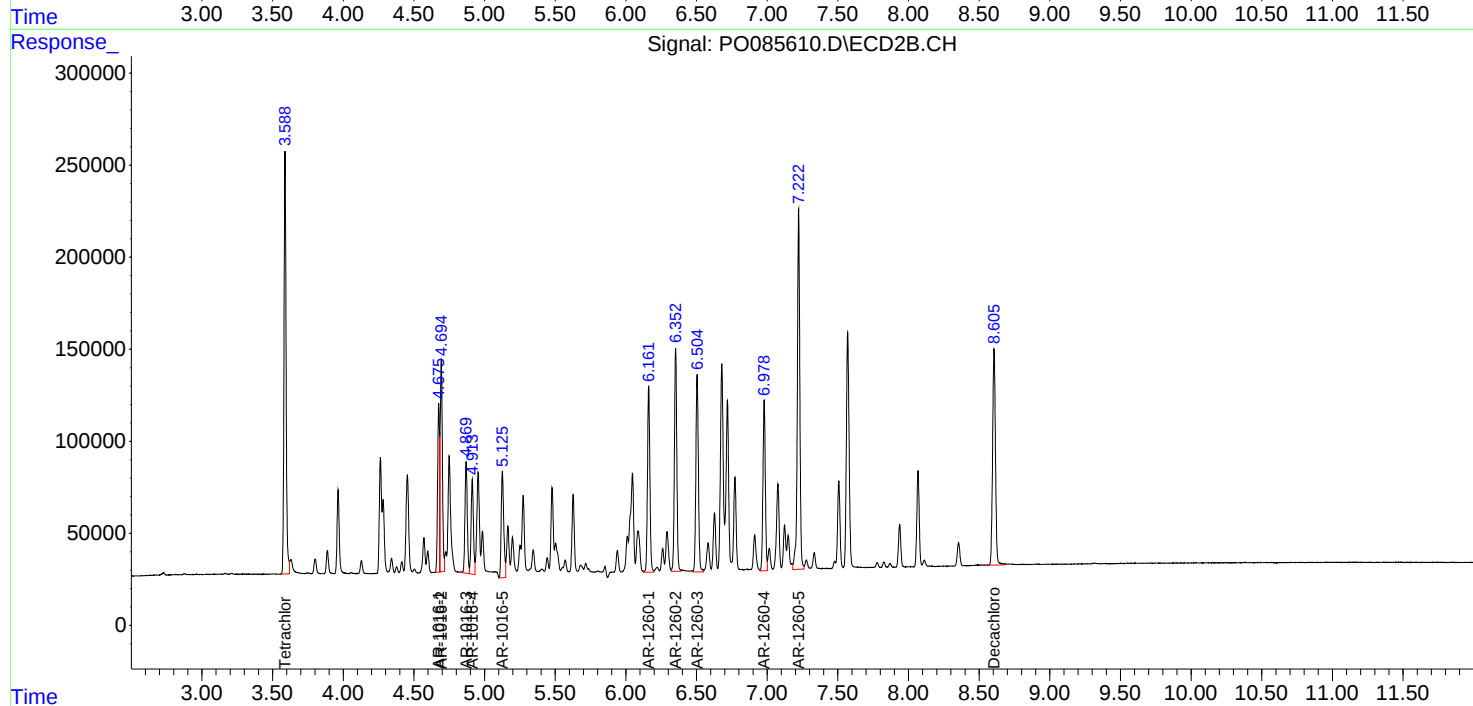
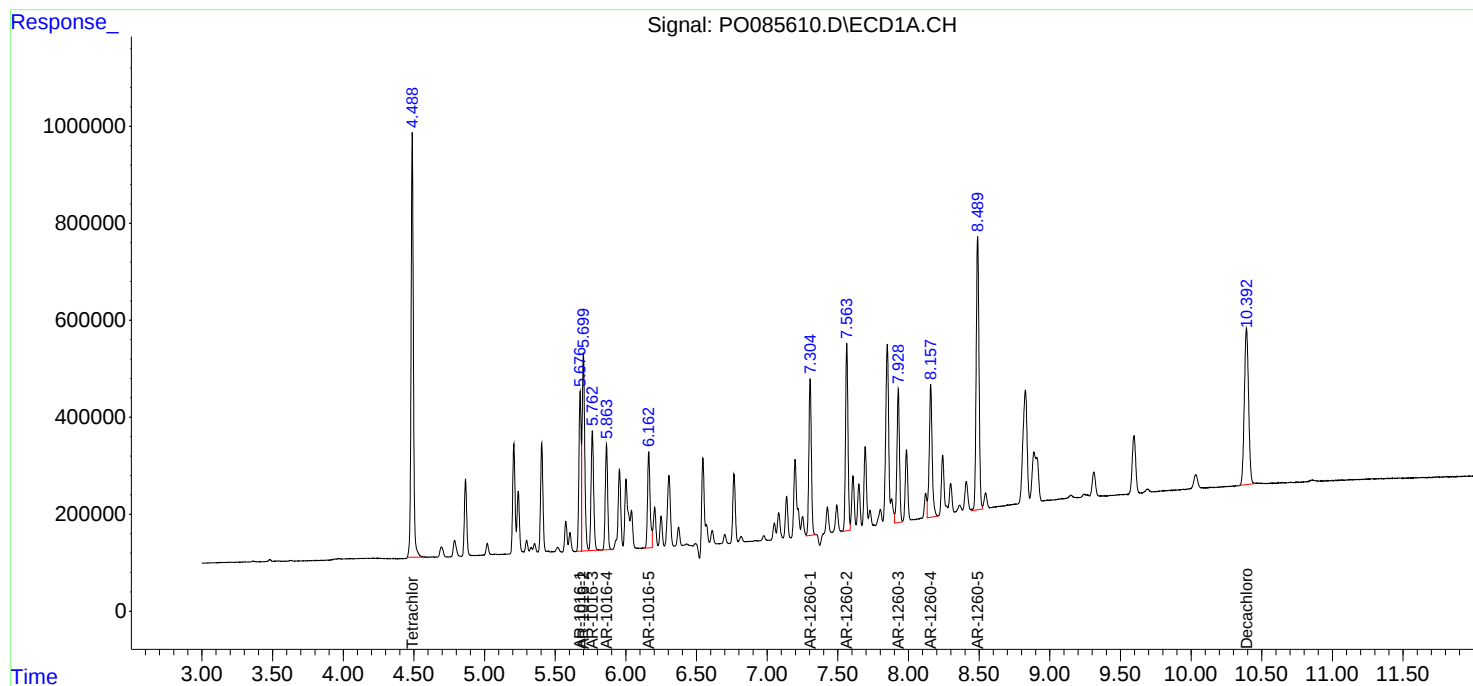
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

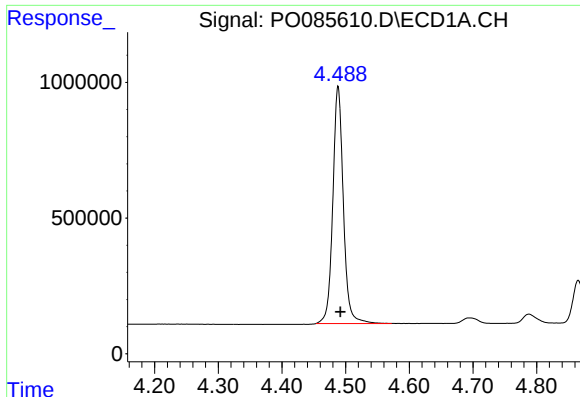
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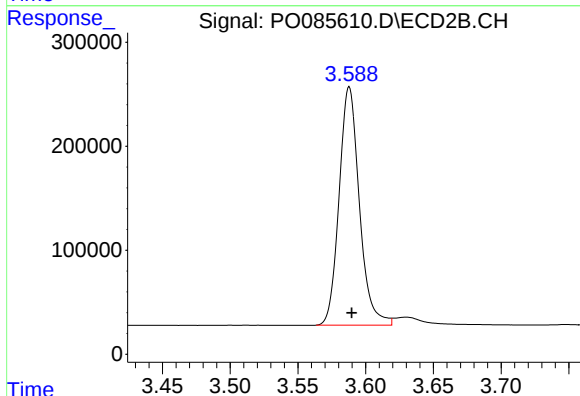
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.004 min
Response: 10059990
Conc: 49.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

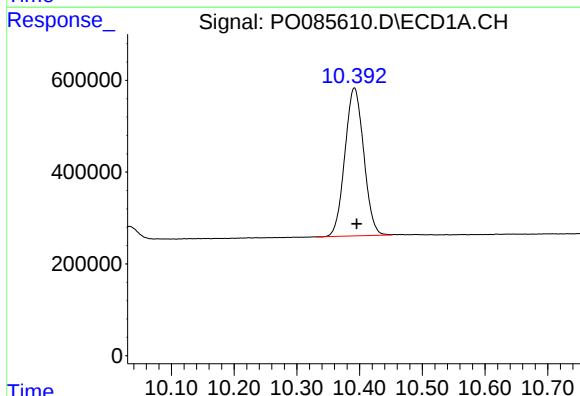
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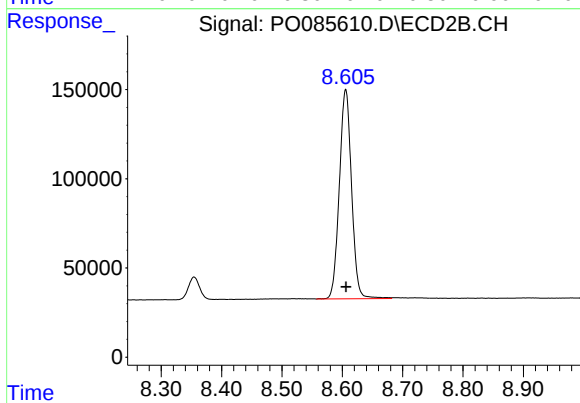
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 2390190
Conc: 55.79 ng/ml



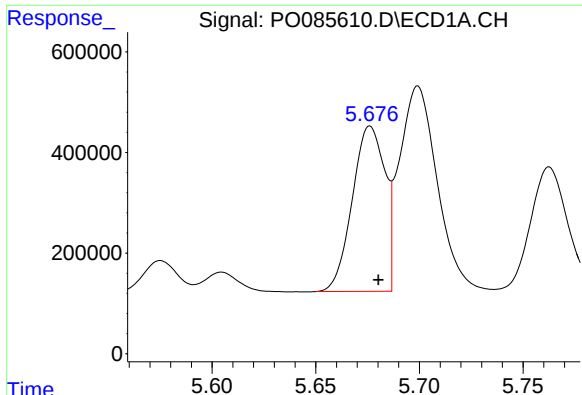
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.004 min
Response: 6722188
Conc: 55.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1650587
Conc: 42.99 ng/ml



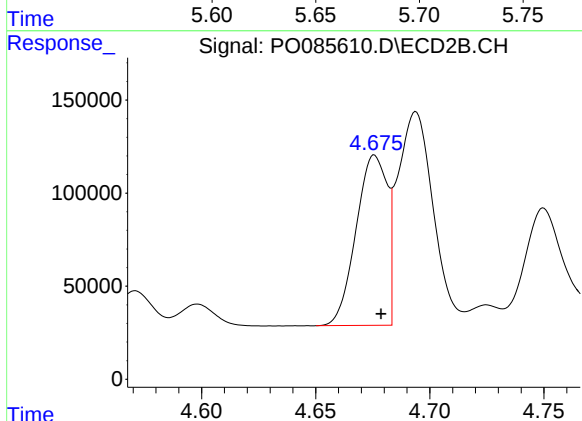
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 3590661
Conc: 570.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

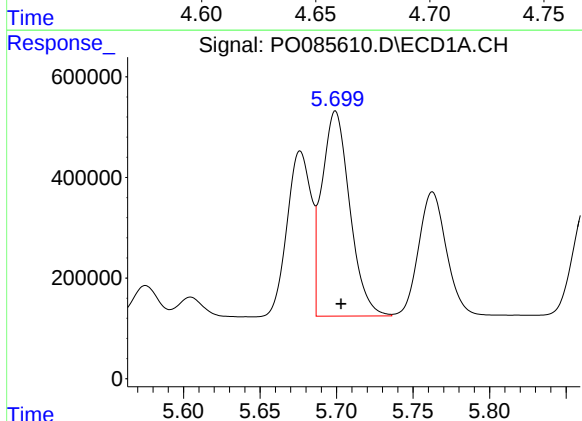
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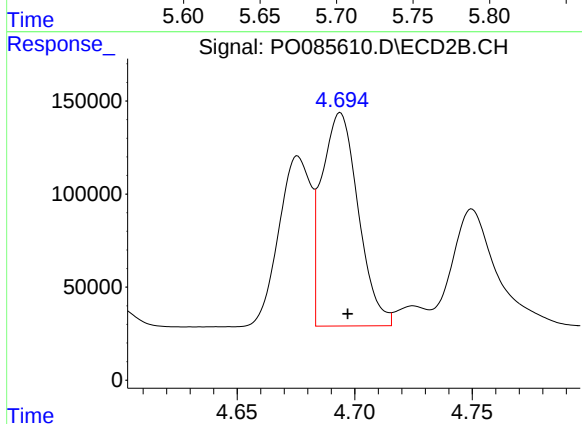
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 866486
Conc: 542.95 ng/ml



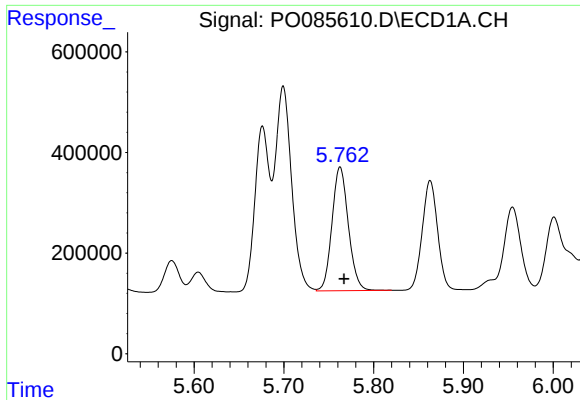
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 5171289
Conc: 564.55 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 1238064
Conc: 535.09 ng/ml



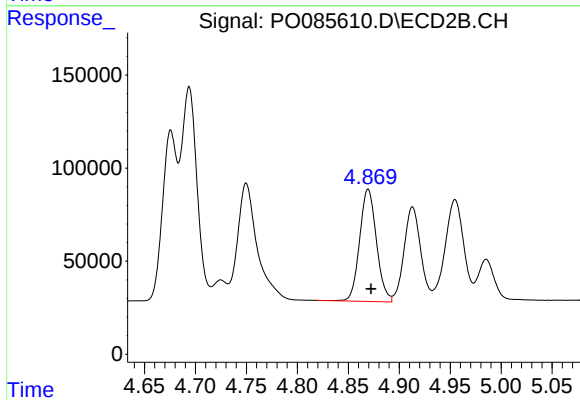
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.004 min
Response: 3108781
Conc: 571.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

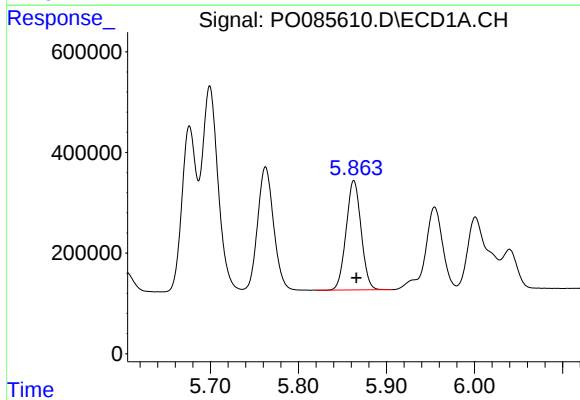
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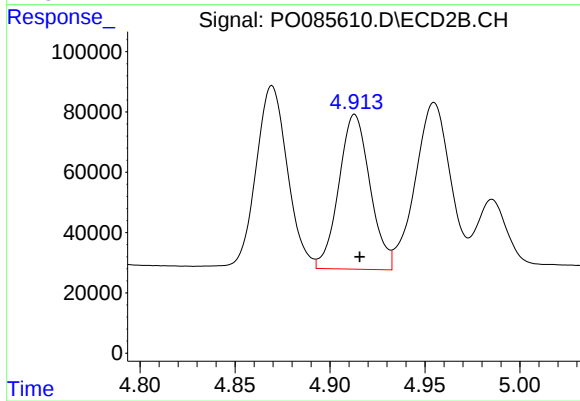
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 692580
Conc: 554.17 ng/ml



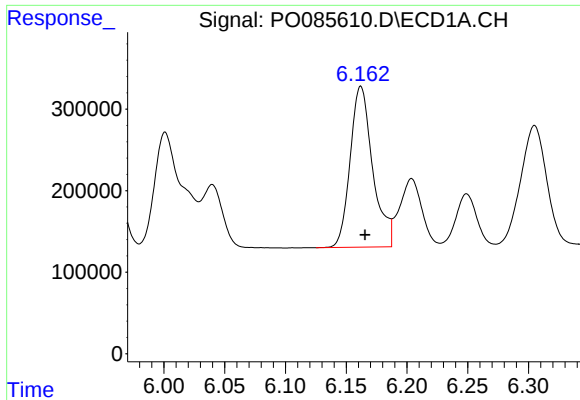
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.003 min
Response: 2569817
Conc: 582.59 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 587887
Conc: 538.54 ng/ml



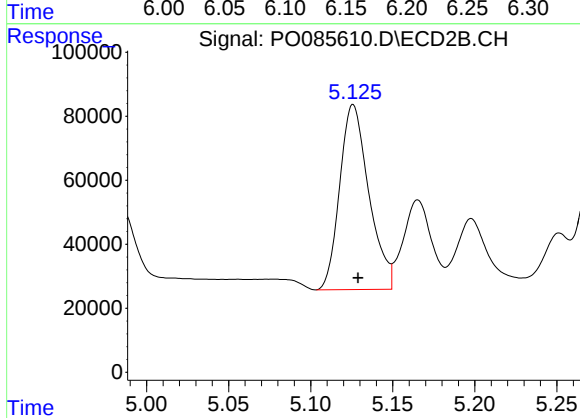
#7 AR-1016-5

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 2545292
Conc: 599.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

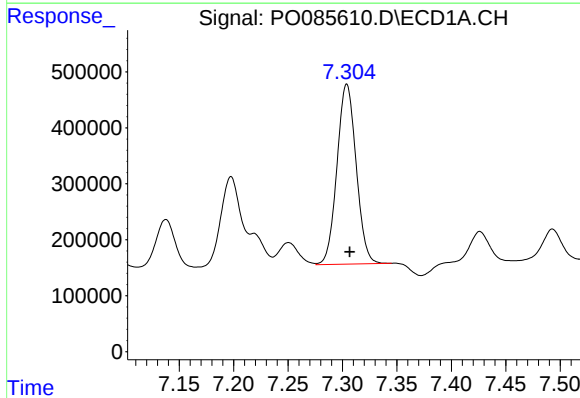
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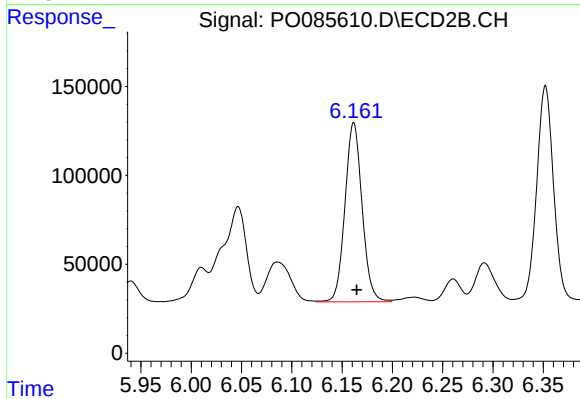
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 714553
Conc: 528.28 ng/ml



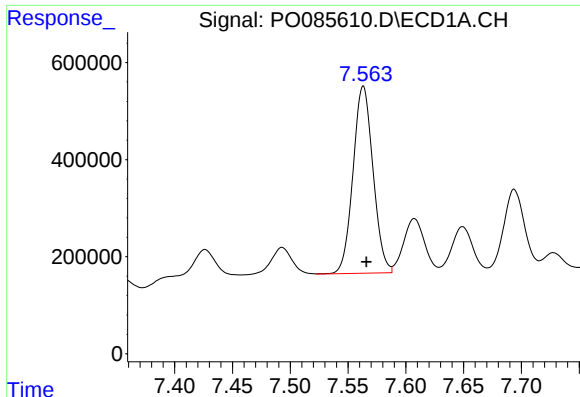
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 3948174
Conc: 572.20 ng/ml



#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 1195779
Conc: 504.37 ng/ml m



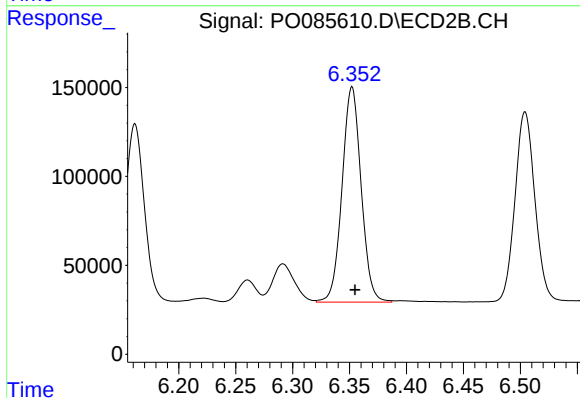
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 4645905
Conc: 593.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

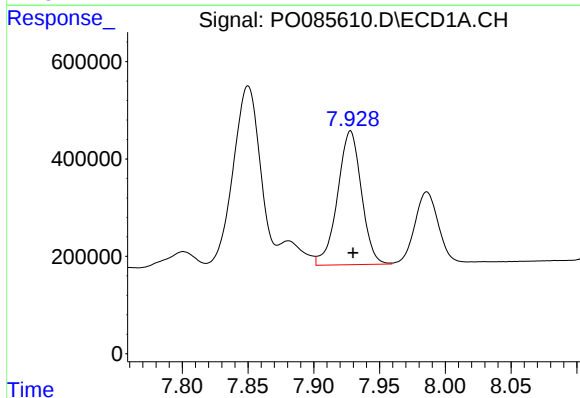
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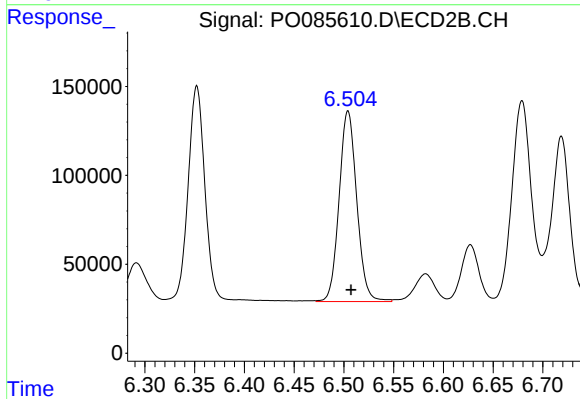
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1412388
Conc: 505.94 ng/ml m



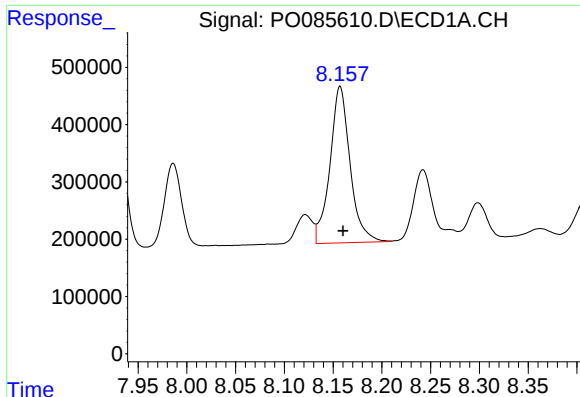
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: -0.002 min
Response: 3467347
Conc: 590.33 ng/ml



#33 AR-1260-3

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 1324330
Conc: 503.70 ng/ml m



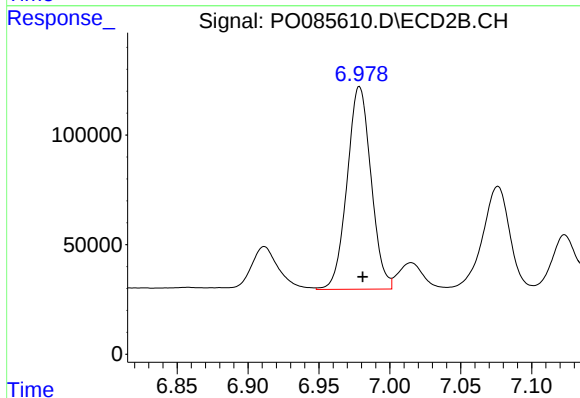
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 3932273
Conc: 569.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

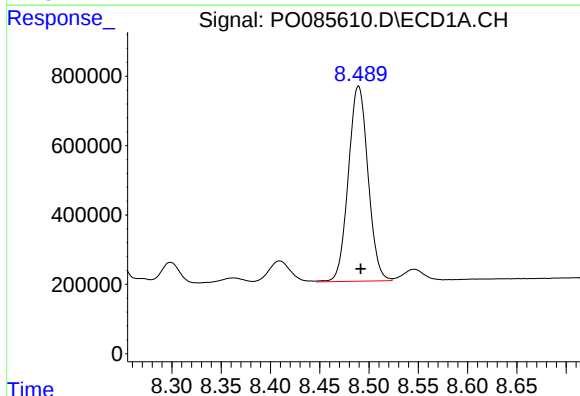
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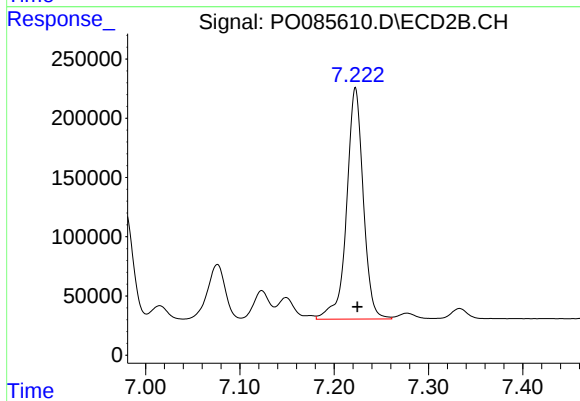
#34 AR-1260-4

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 1087827
Conc: 485.68 ng/ml



#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: -0.002 min
Response: 7815007
Conc: 556.26 ng/ml



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 2403835
Conc: 477.16 ng/ml