

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091223\
 Data File : P0097957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 16:55
 Operator : YP/AJ
 Sample : 04393-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 17:17:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.441	3.621	55371626	13945101	13.898	14.561
2) SA Decachlor...	10.288	8.653	30166817	14785555	16.145	17.306
Target Compounds						
3) L1 AR-1016-1	5.618	4.711	35703410	10936250	330.648	340.015
4) L1 AR-1016-2	5.641	4.730	51745827	15290524	319.758	336.606
5) L1 AR-1016-3	5.703	4.907	32008525	8394073	321.457	344.770
6) L1 AR-1016-4	5.802	4.949	26814842	6970024	340.053m	331.764
7) L1 AR-1016-5	6.100	5.163	25711561	8981037	313.195	323.147
31) L7 AR-1260-1	7.237	6.201	48350724	18690035	342.138	351.286
32) L7 AR-1260-2	7.496	6.389	56975105	21063588	376.929	336.376
33) L7 AR-1260-3	7.860	6.544	34057361	19487516	300.650	337.946
34) L7 AR-1260-4	8.088	7.018	41084221	14913981	345.608	317.920
35) L7 AR-1260-5	8.416	7.260	65724990	33040668	321.050	333.320

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091223\
Data File : PO097957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 16:55
Operator : YP/AJ
Sample : 04393-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

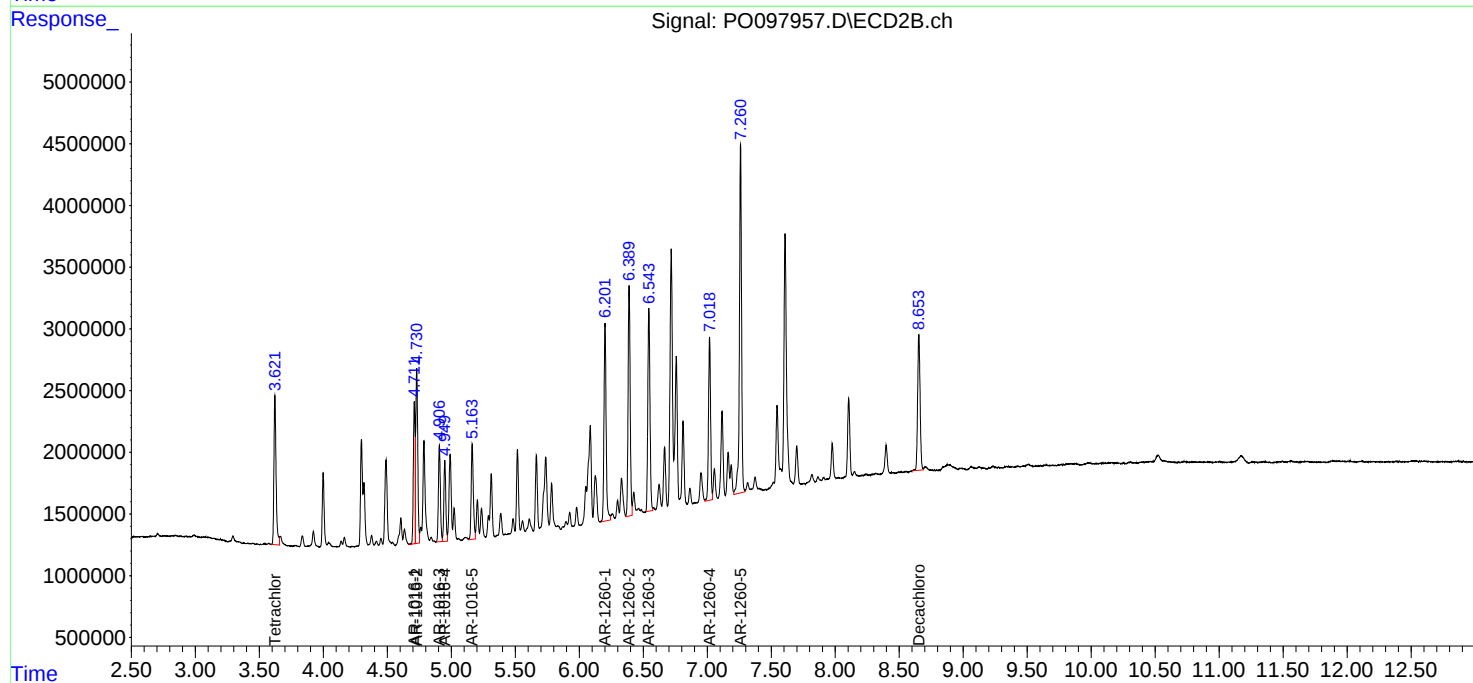
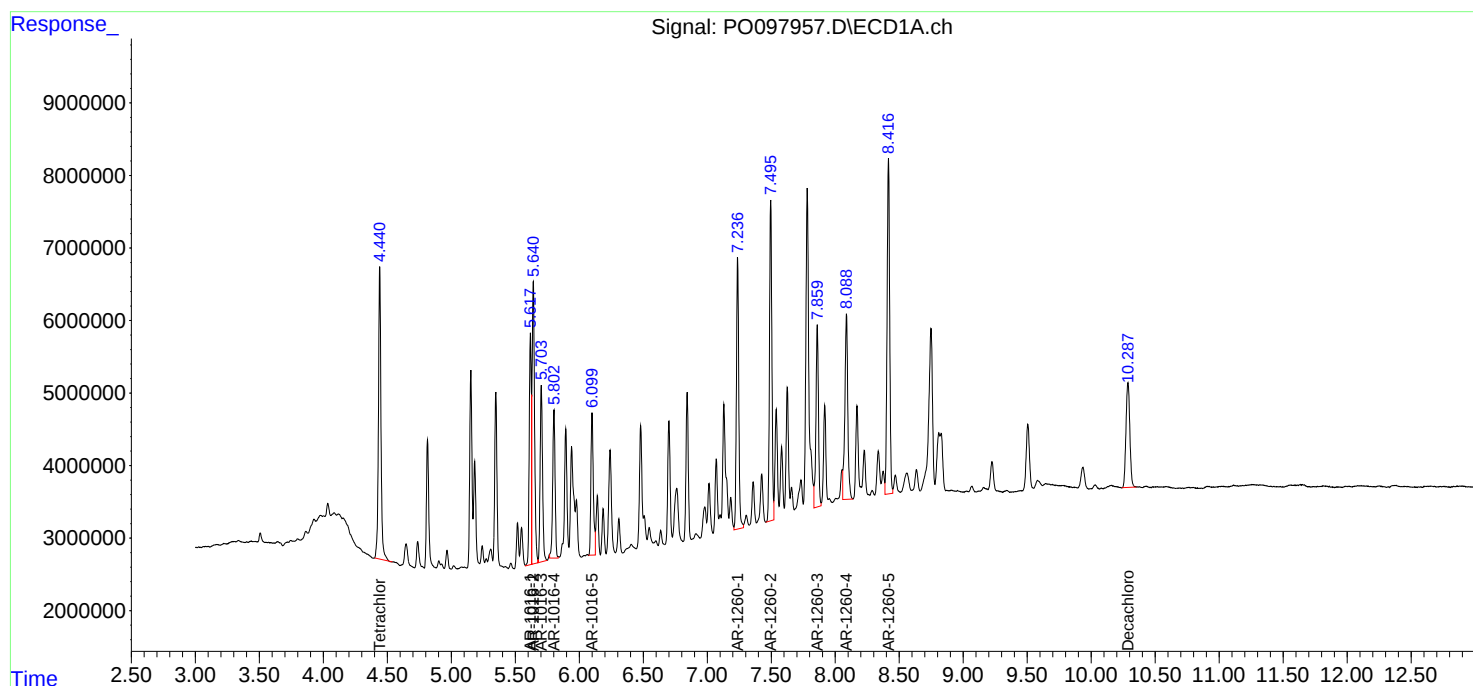
Instrument :
ECD_O
ClientSampleId :
WC-1MS

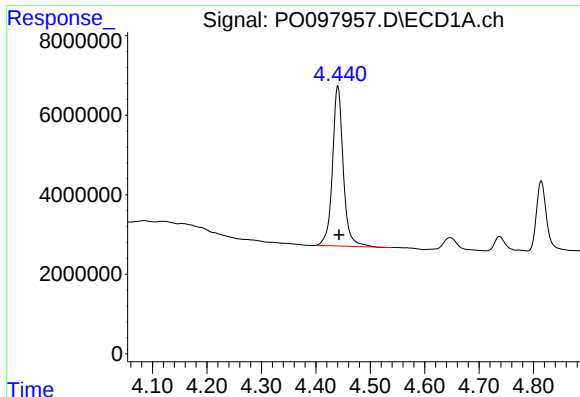
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 17:17:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 2023
Response 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





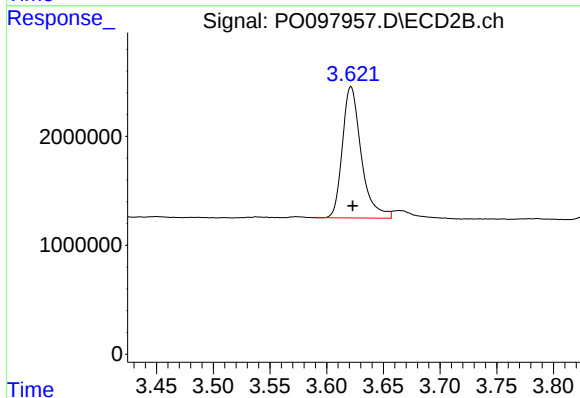
#1 Tetrachloro-m-xylene

R.T.: 4.441 min
Delta R.T.: -0.002 min
Response: 55371626
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

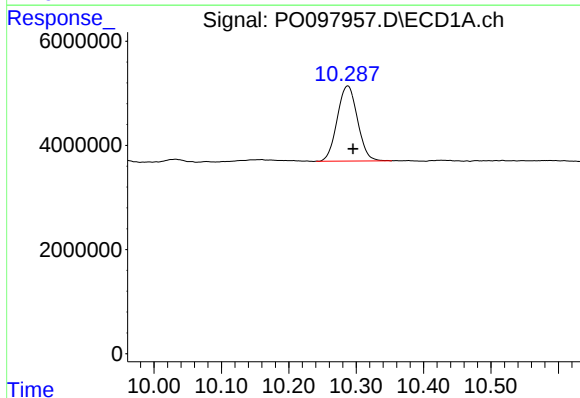
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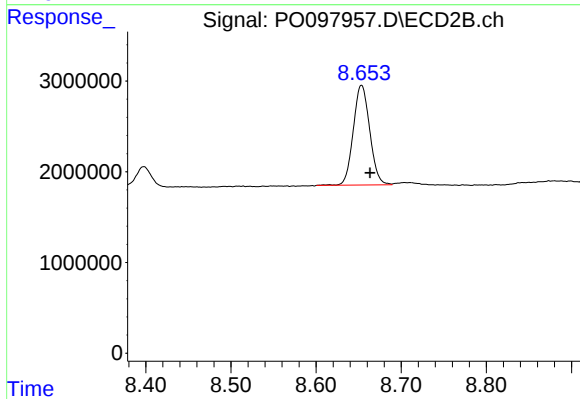
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 13945101
Conc: 14.56 ng/ml



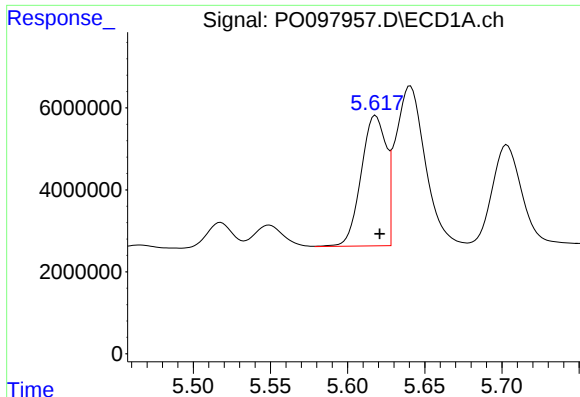
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: -0.007 min
Response: 30166817
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.010 min
Response: 14785555
Conc: 17.31 ng/ml



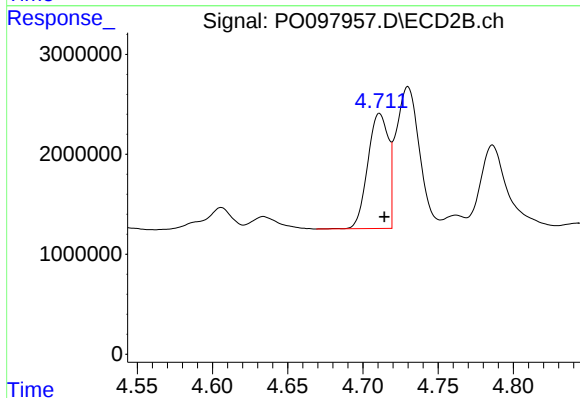
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 35703410
Conc: 330.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

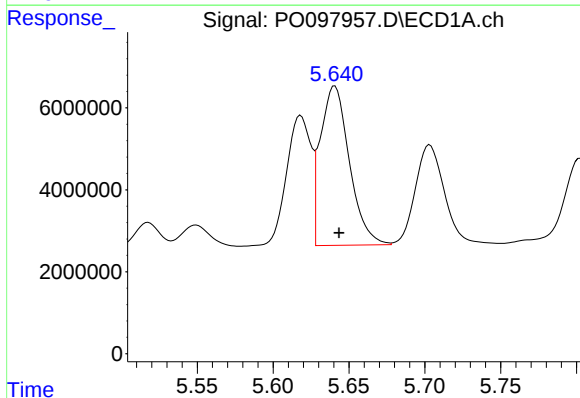
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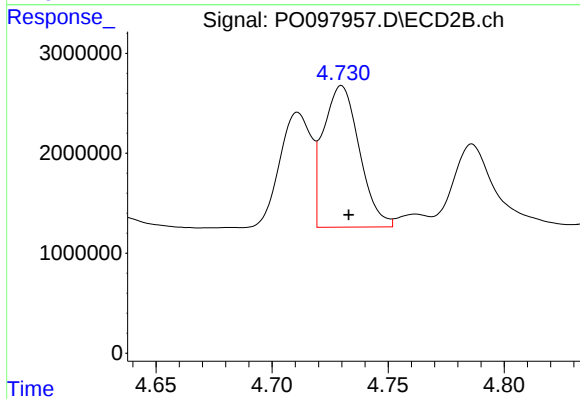
#3 AR-1016-1

R.T.: 4.711 min
Delta R.T.: -0.003 min
Response: 10936250
Conc: 340.02 ng/ml



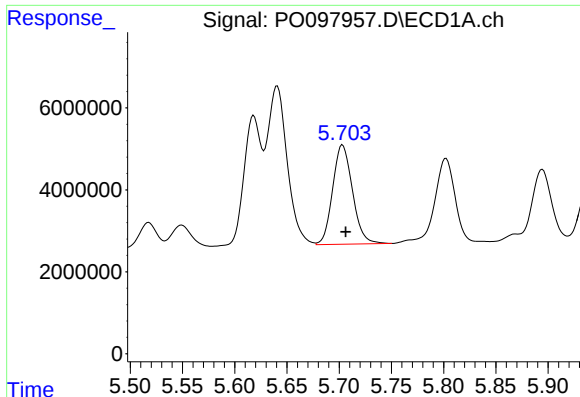
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 51745827
Conc: 319.76 ng/ml



#4 AR-1016-2

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 15290524
Conc: 336.61 ng/ml



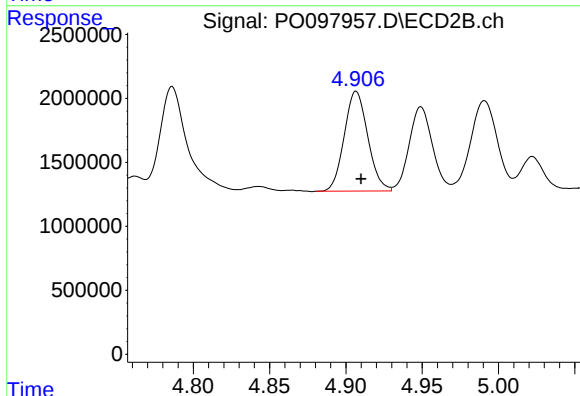
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 32008525
Conc: 321.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

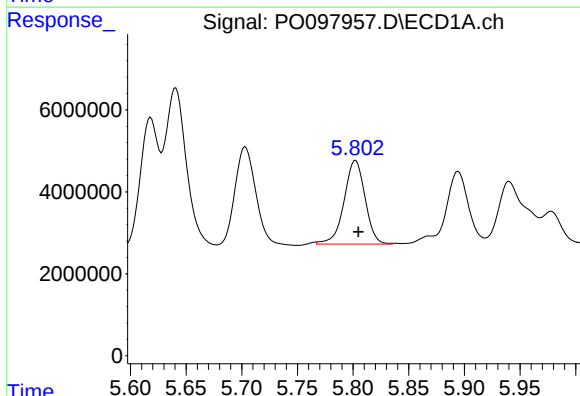
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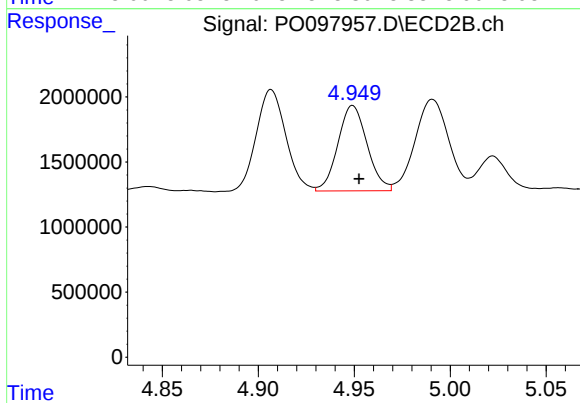
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 8394073
Conc: 344.77 ng/ml



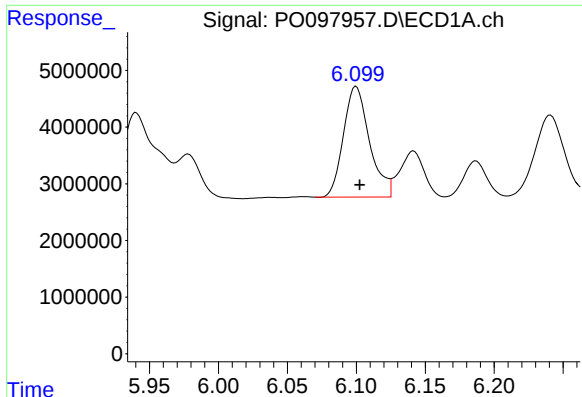
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 26814842
Conc: 340.05 ng/ml m



#6 AR-1016-4

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 6970024
Conc: 331.76 ng/ml



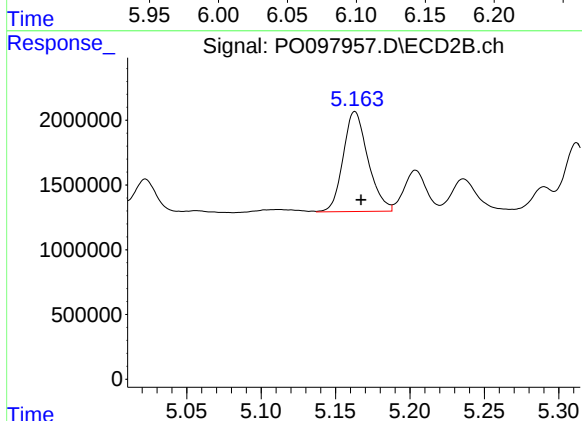
#7 AR-1016-5

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 25711561
Conc: 313.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

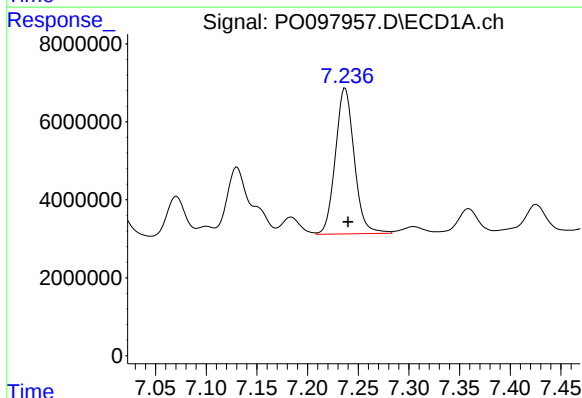
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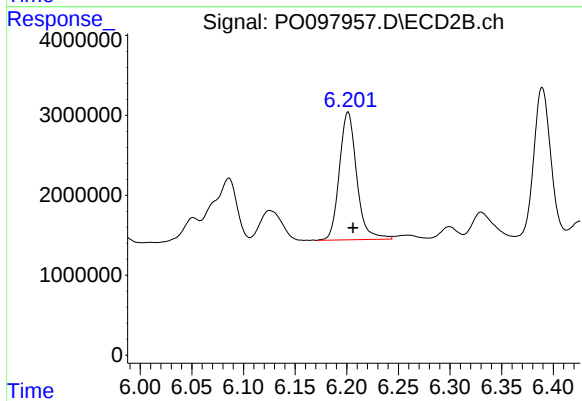
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 8981037
Conc: 323.15 ng/ml



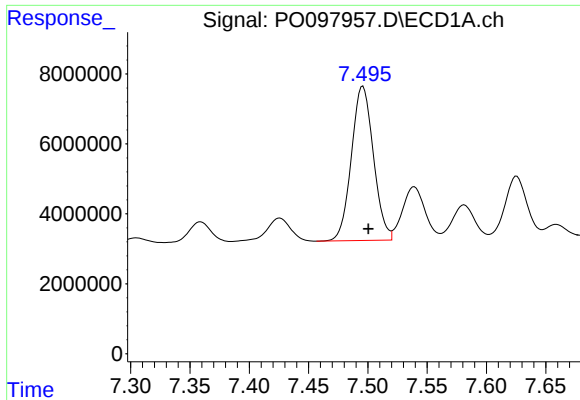
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 48350724
Conc: 342.14 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 18690035
Conc: 351.29 ng/ml



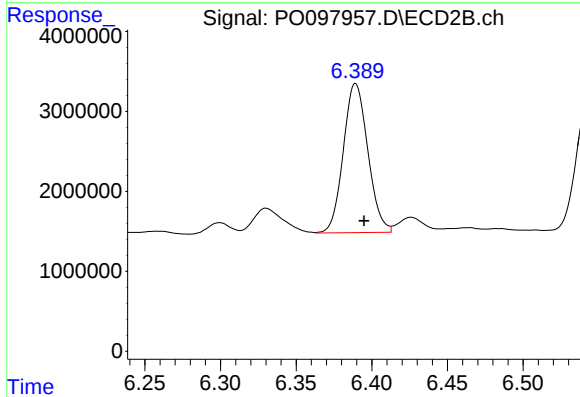
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: -0.005 min
Response: 56975105
Conc: 376.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

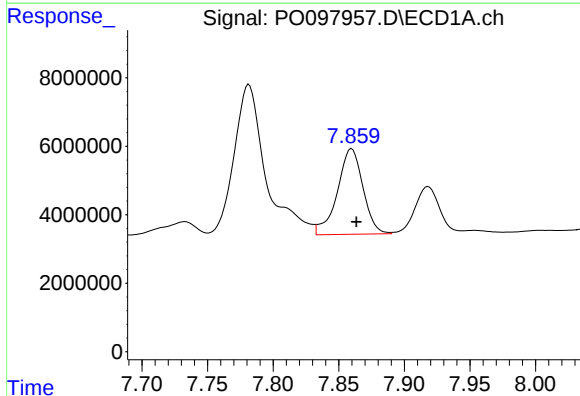
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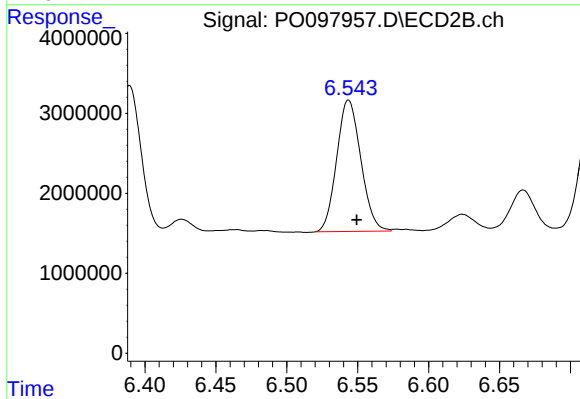
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 21063588
Conc: 336.38 ng/ml



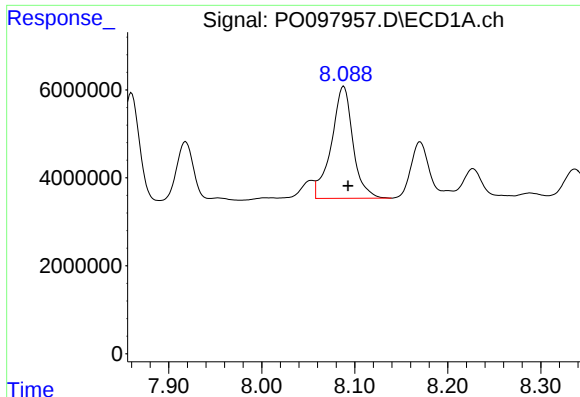
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 34057361
Conc: 300.65 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 19487516
Conc: 337.95 ng/ml



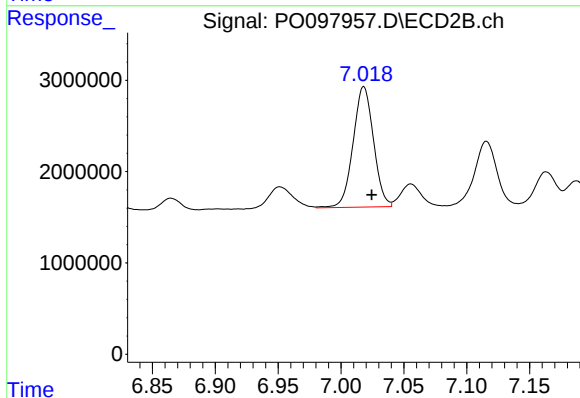
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: -0.005 min
Response: 41084221
Conc: 345.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

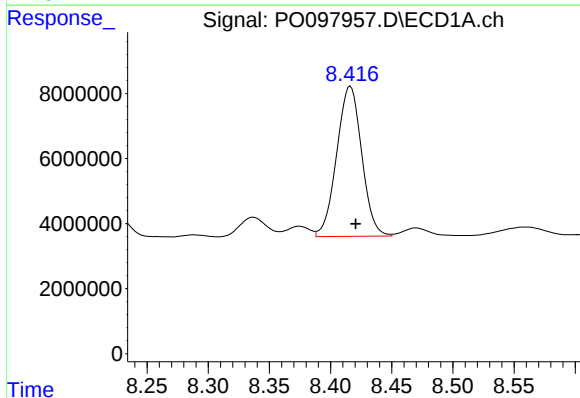
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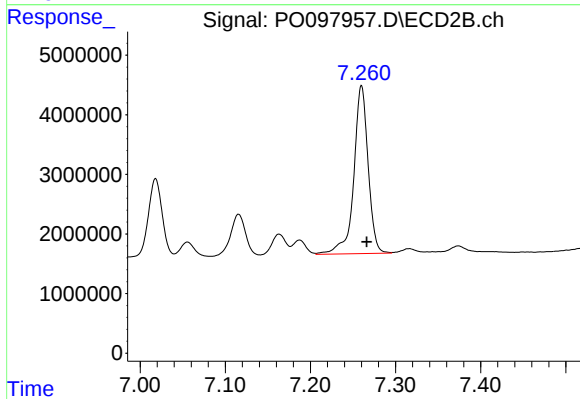
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 14913981
Conc: 317.92 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: -0.004 min
Response: 65724990
Conc: 321.05 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 33040668
Conc: 333.32 ng/ml