

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
 Data File : P0092615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 10:16
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2023
 Supervised By :Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 03:24:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.445	3.639	157.4E6	63738039	54.377	45.393
2) SA Decachlor...	10.373	8.675	113.0E6	49944202	54.729	44.241m
Target Compounds						
3) L1 AR-1016-1	5.633	4.726	44994856	19846358	491.976	431.812
4) L1 AR-1016-2	5.655	4.745	66022059	28849113	493.034	439.922
5) L1 AR-1016-3	5.719	4.921	42280885	16100207	491.327	455.389
6) L1 AR-1016-4	5.819	4.963	33416951	13756968	501.261	442.246
7) L1 AR-1016-5	6.120	5.177	35447359	19075215	493.350	479.686
31) L7 AR-1260-1	7.272	6.215	69693375	33863462	528.959m	448.288
32) L7 AR-1260-2	7.537	6.404	77543808	38647354	522.932	441.110
33) L7 AR-1260-3	7.906	6.558	60762447	35078254	536.470	404.644
34) L7 AR-1260-4	8.136	7.033	69431528	28690675	560.090m	428.426
35) L7 AR-1260-5	8.472	7.276	118.3E6	62138471	532.945	436.671

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 10:16
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

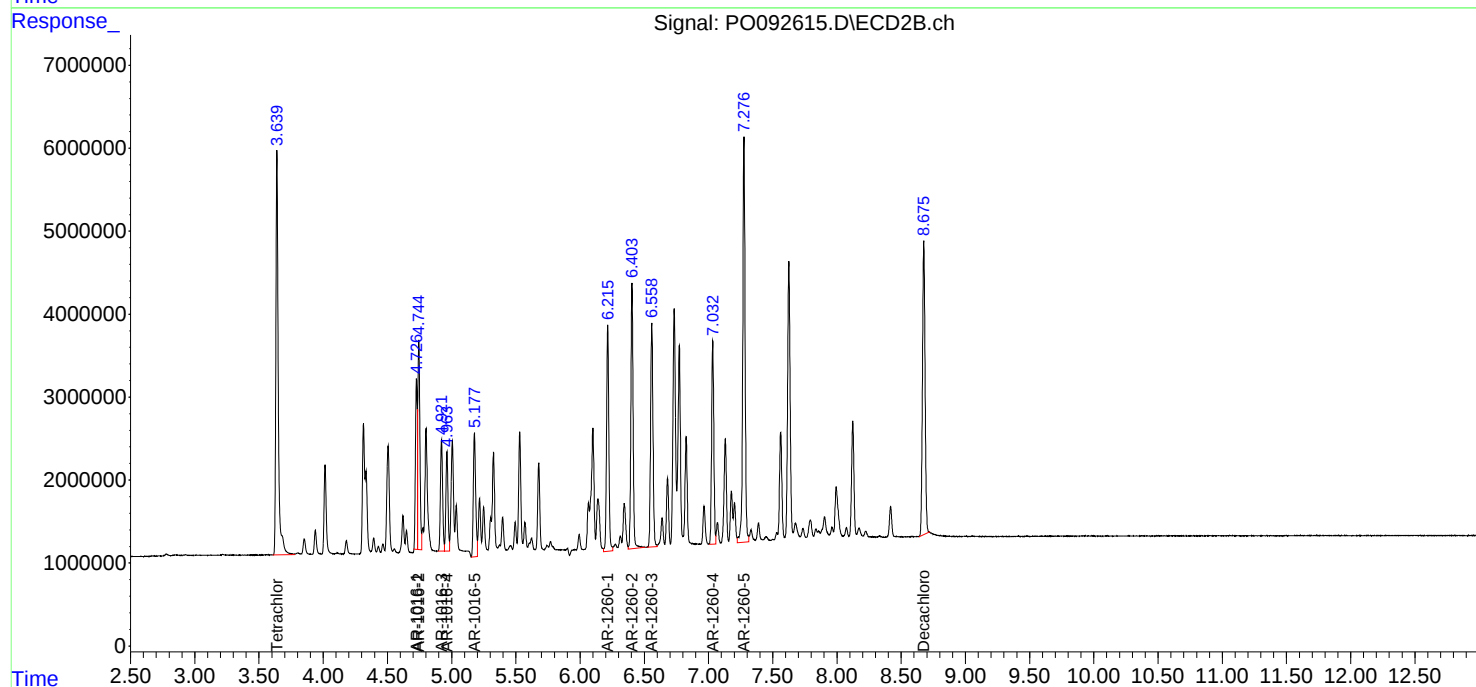
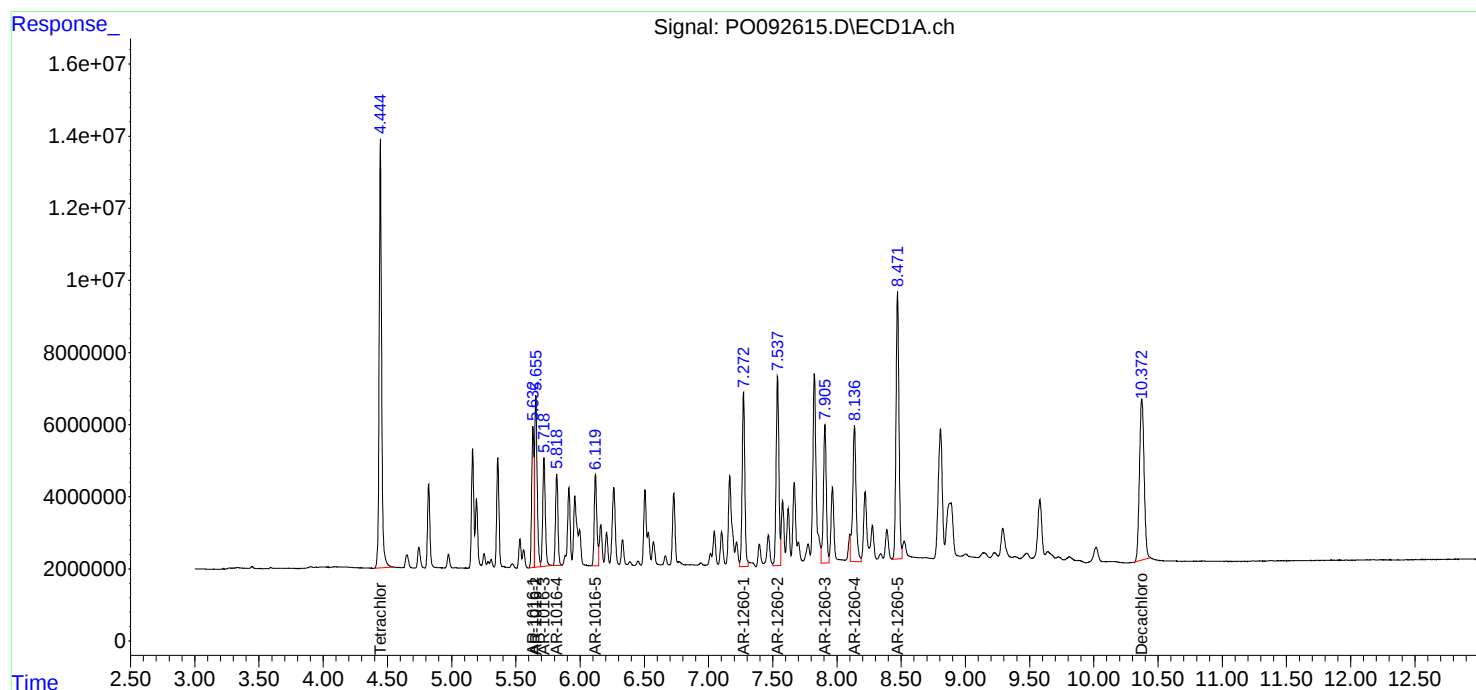
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

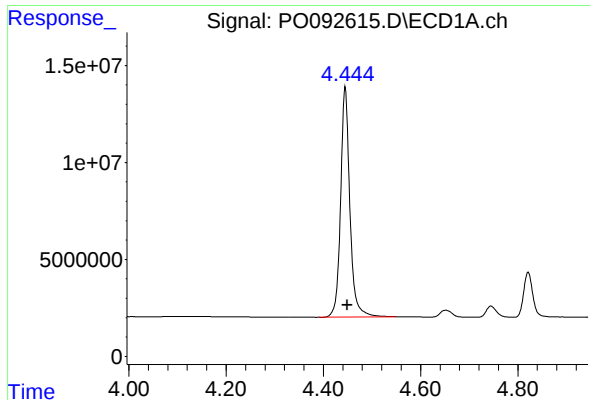
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:24:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





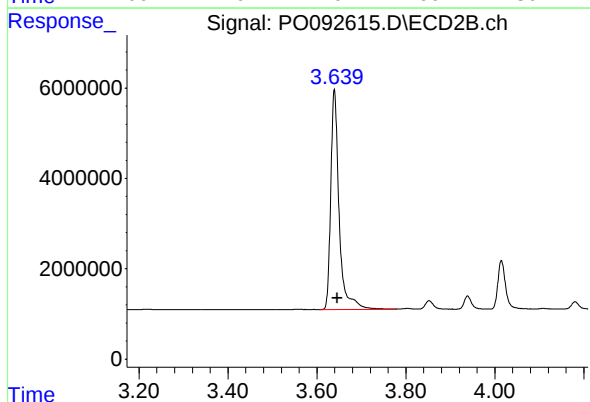
#1 Tetrachloro-m-xylene

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 157414584
Conc: 54.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

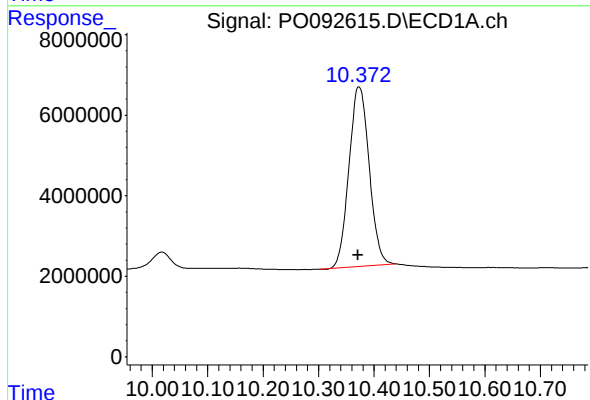
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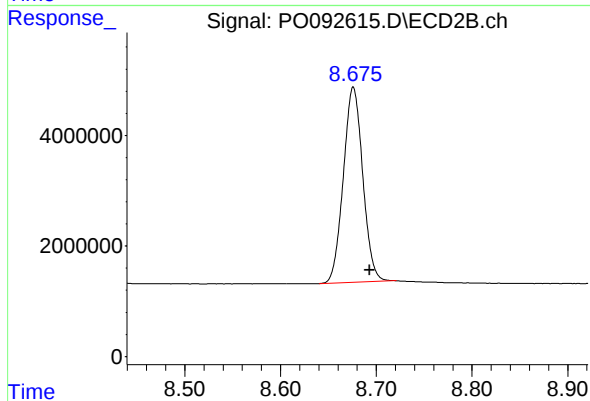
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.007 min
Response: 63738039
Conc: 45.39 ng/ml



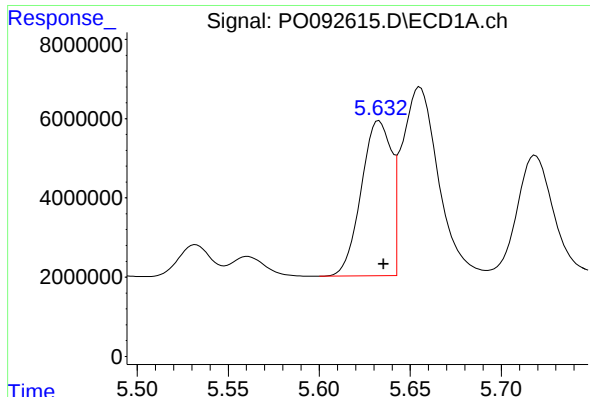
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.002 min
Response: 112956229
Conc: 54.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.018 min
Response: 49944202
Conc: 44.24 ng/ml m



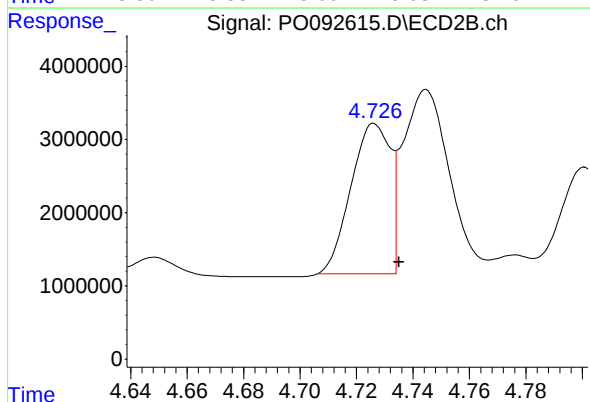
#3 AR-1016-1

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 44994856
Conc: 491.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

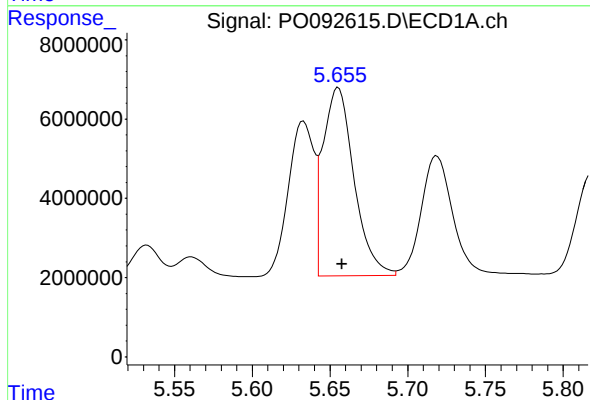
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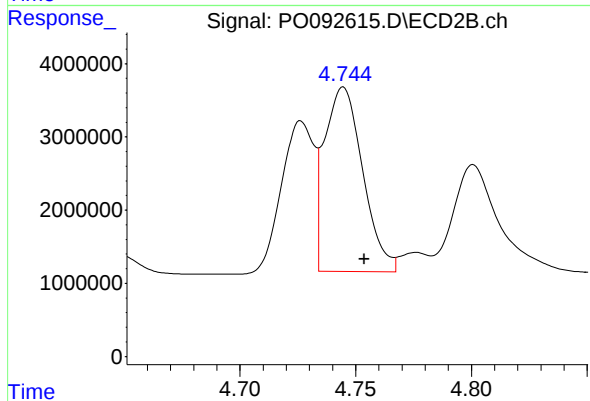
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.009 min
Response: 19846358
Conc: 431.81 ng/ml



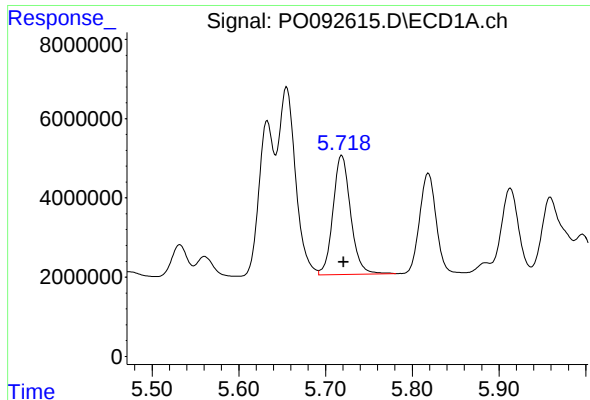
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 66022059
Conc: 493.03 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 28849113
Conc: 439.92 ng/ml



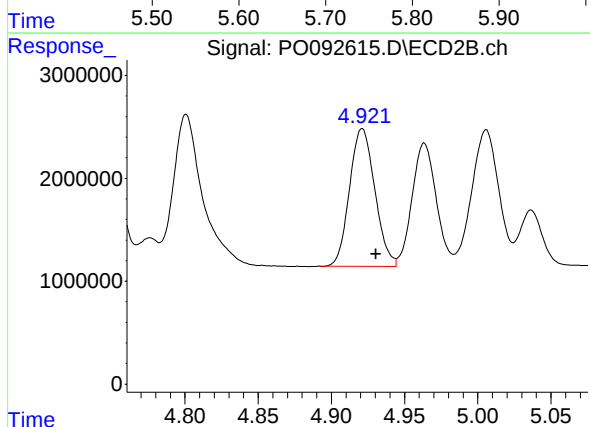
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 42280885
Conc: 491.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

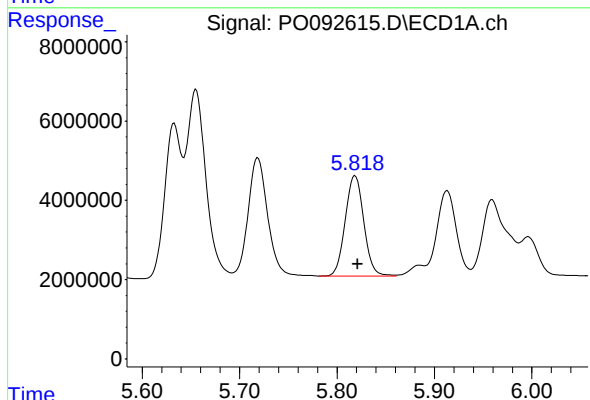
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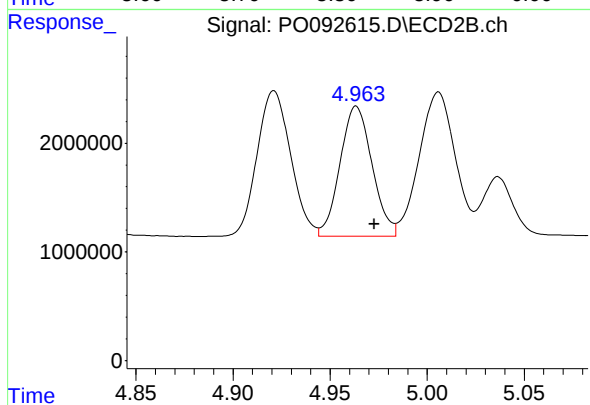
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 16100207
Conc: 455.39 ng/ml



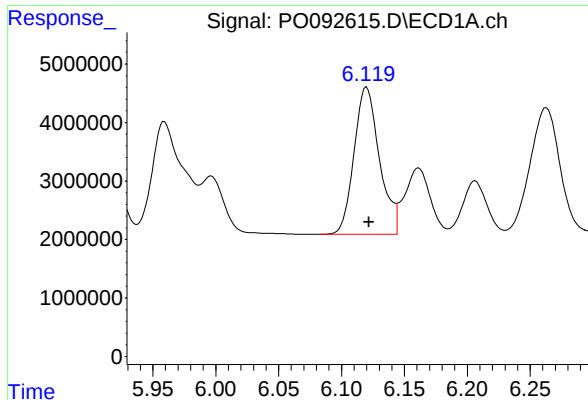
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 33416951
Conc: 501.26 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 13756968
Conc: 442.25 ng/ml



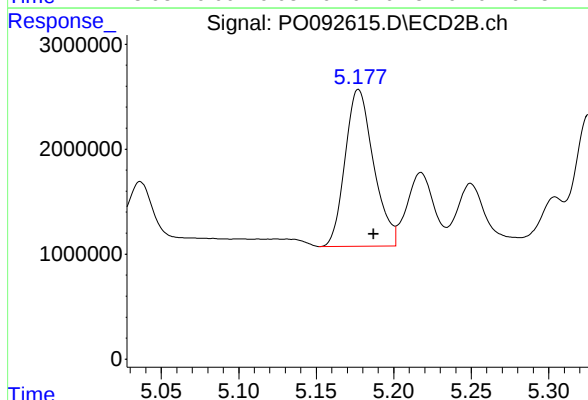
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 35447359
Conc: 493.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

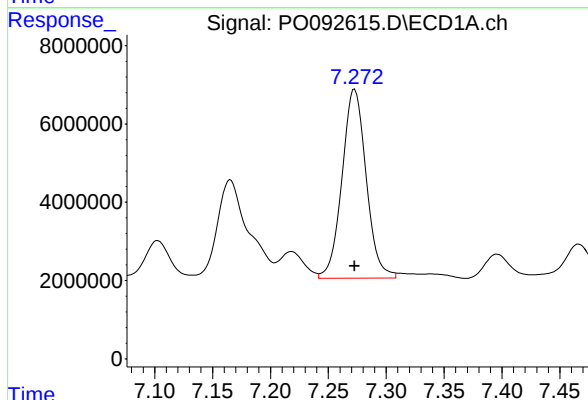
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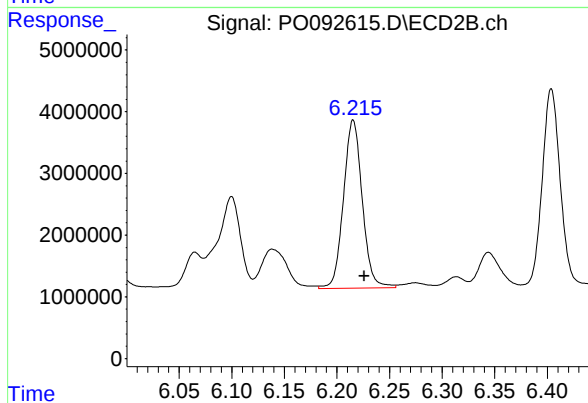
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.010 min
Response: 19075215
Conc: 479.69 ng/ml



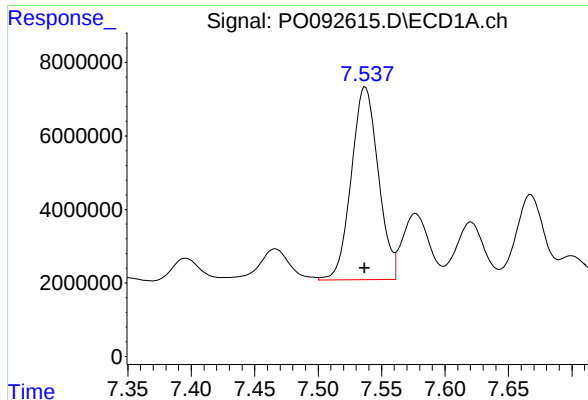
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 69693375
Conc: 528.96 ng/ml m



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 33863462
Conc: 448.29 ng/ml



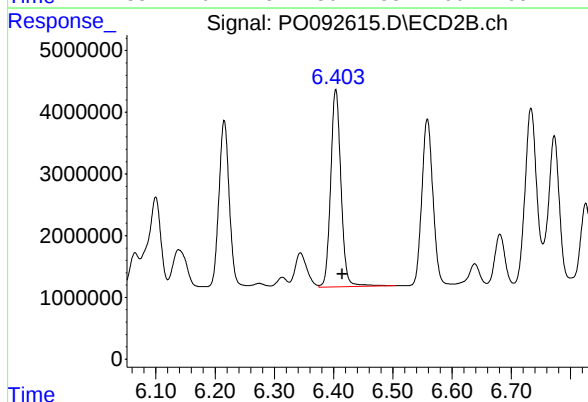
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 77543808
Conc: 522.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

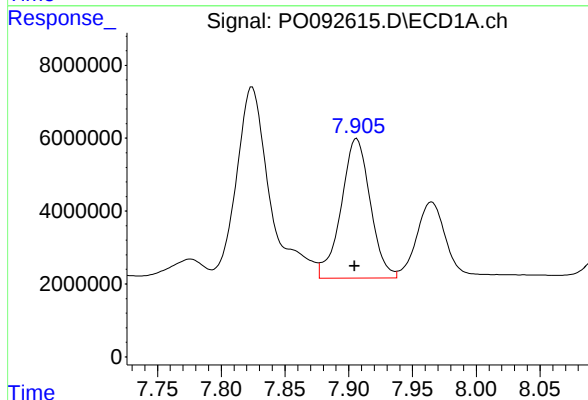
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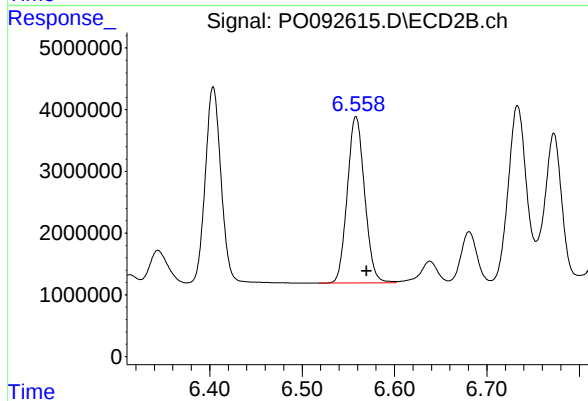
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 38647354
Conc: 441.11 ng/ml



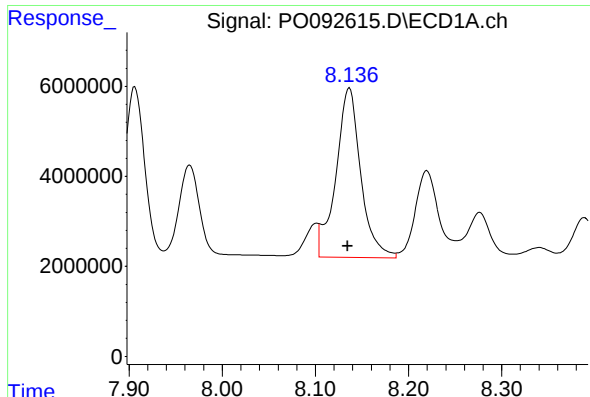
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 60762447
Conc: 536.47 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.012 min
Response: 35078254
Conc: 404.64 ng/ml



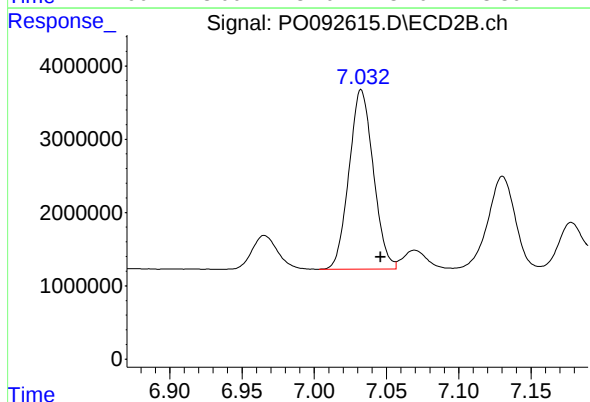
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: 0.001 min
Response: 69431528
Conc: 560.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

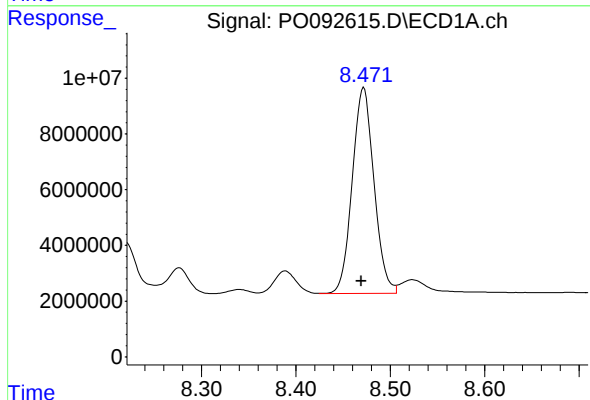
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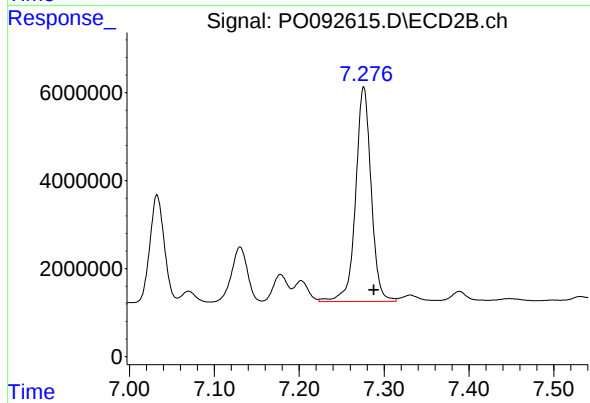
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.013 min
Response: 28690675
Conc: 428.43 ng/ml



#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 118344337
Conc: 532.95 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.012 min
Response: 62138471
Conc: 436.67 ng/ml