

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081622\
 Data File : P0089024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 13:59
 Operator : YP/AJ
 Sample : N4213-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-209MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2022
 Supervised By :Ankita Jodhani 08/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 00:00:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.432	3.590	61110342	20499739	22.656	18.941
2) SA Decachlor...	10.270	8.580	28546056	15375677	14.793	12.687m
Target Compounds						
3) L1 AR-1016-1	5.608	4.666	45664212	19683484	566.449	528.135m
4) L1 AR-1016-2	5.631	4.685	64514605	26920879	559.338	516.352
5) L1 AR-1016-3	5.694	4.860	39878615	15360401	551.841	525.007
6) L1 AR-1016-4	5.793	4.902	32324488	12244475	563.788	507.597
7) L1 AR-1016-5	6.089	5.114	27843104	15693403	485.395m	481.169
31) L7 AR-1260-1	7.222	6.146	49994137	28382635	483.753	446.591
32) L7 AR-1260-2	7.479	6.335	56255345	31986984	475.937	417.439
33) L7 AR-1260-3	7.842	6.487	34180575	30544050	389.117	425.160
34) L7 AR-1260-4	8.068	6.959	41623864	21929989	424.989	359.386
35) L7 AR-1260-5	8.397	7.201	73533941	50128468	399.213	355.415

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081622\
Data File : PO089024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 13:59
Operator : YP/AJ
Sample : N4213-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

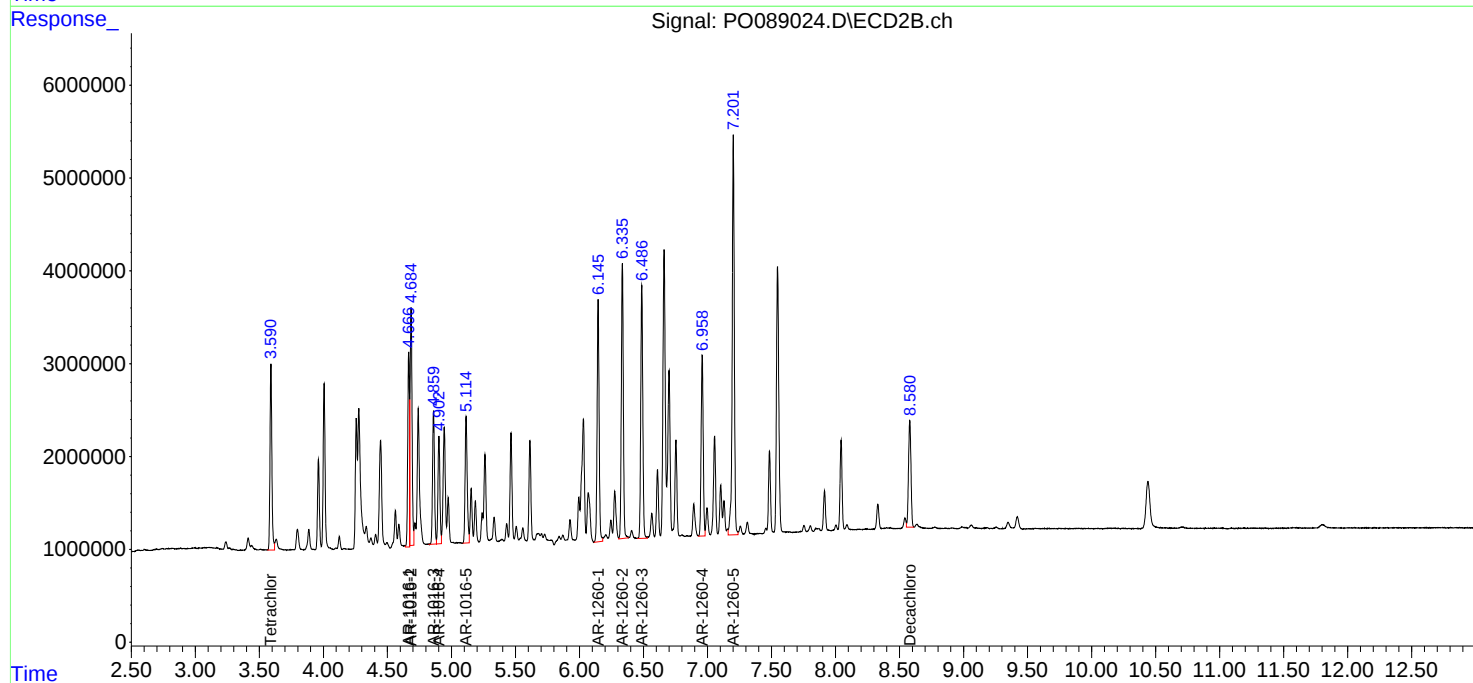
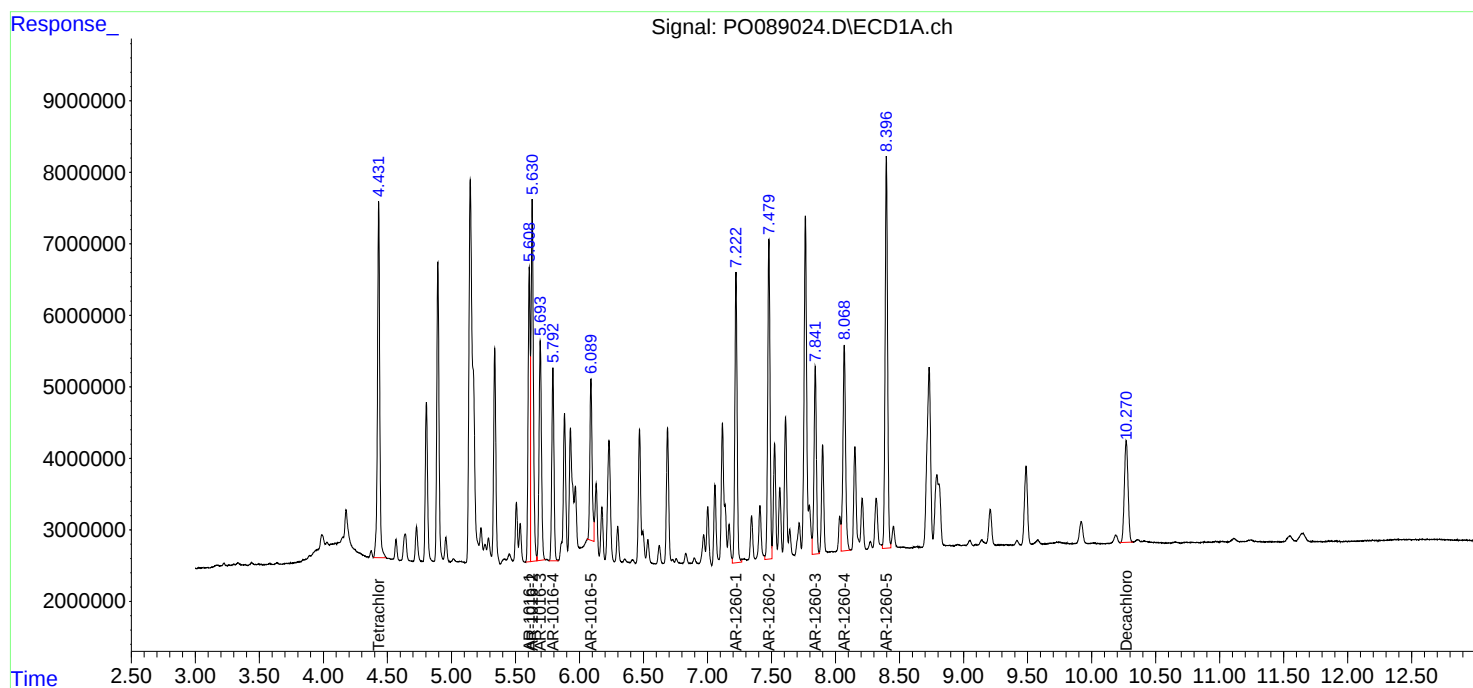
Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

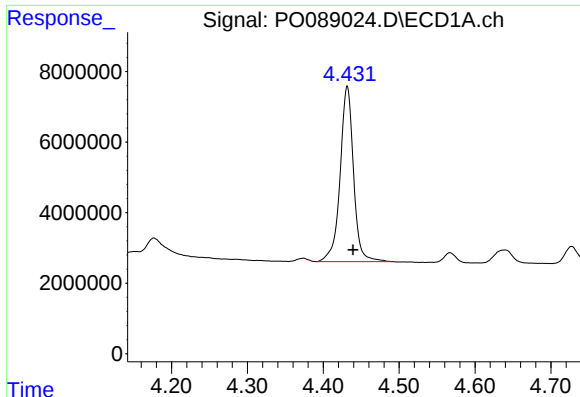
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:00:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 2022
Response via : Initial Calibration
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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





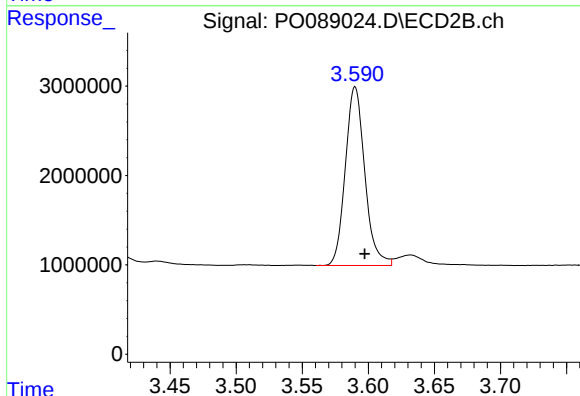
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.007 min
Response: 61110342
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

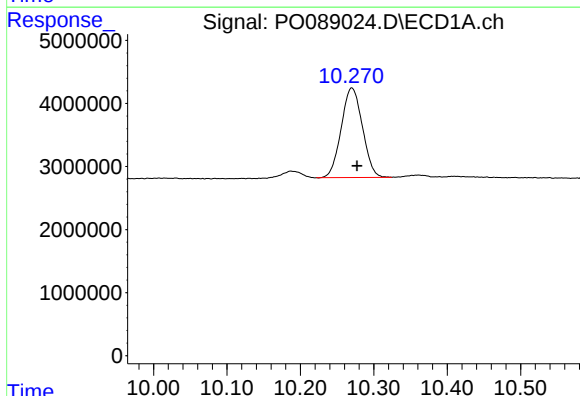
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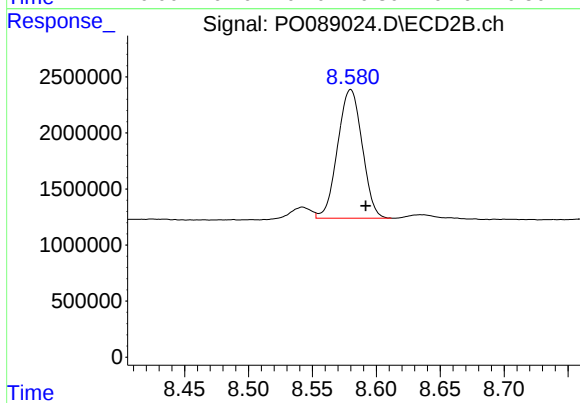
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.007 min
Response: 20499739
Conc: 18.94 ng/ml



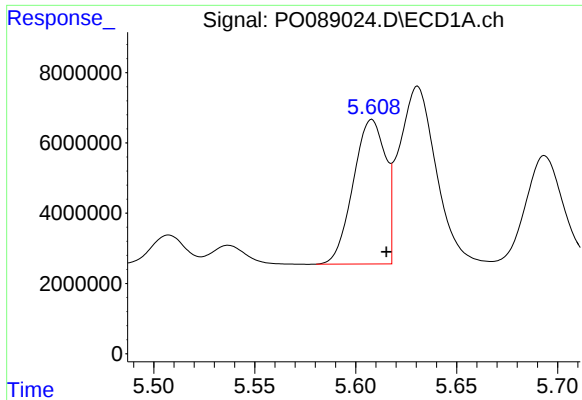
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.007 min
Response: 28546056
Conc: 14.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.012 min
Response: 15375677
Conc: 12.69 ng/ml m



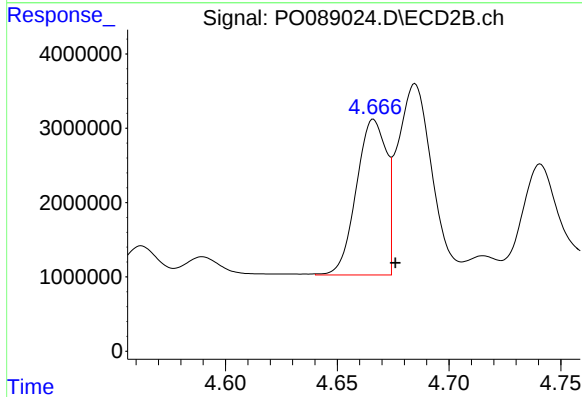
#3 AR-1016-1

R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 45664212
Conc: 566.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

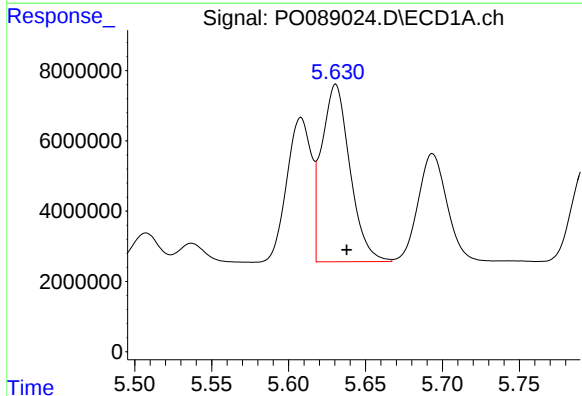
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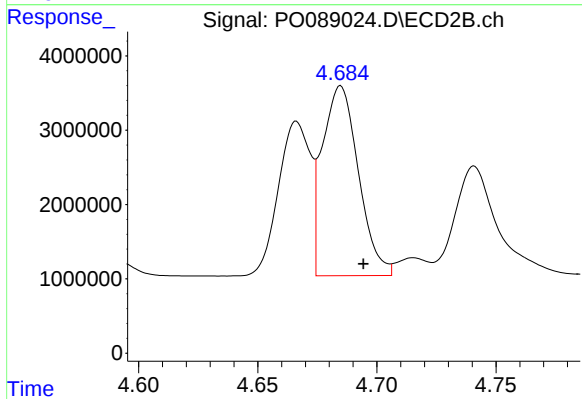
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: -0.010 min
Response: 19683484
Conc: 528.13 ng/ml m



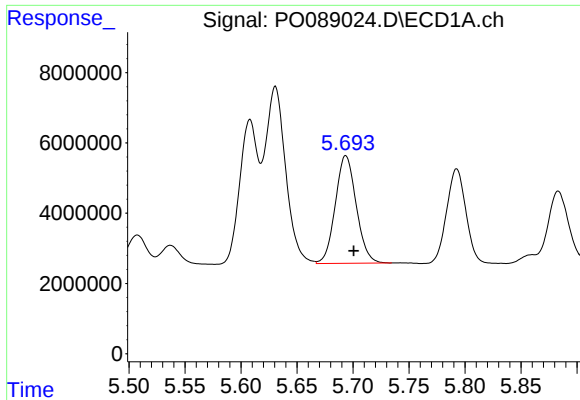
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 64514605
Conc: 559.34 ng/ml



#4 AR-1016-2

R.T.: 4.685 min
Delta R.T.: -0.010 min
Response: 26920879
Conc: 516.35 ng/ml



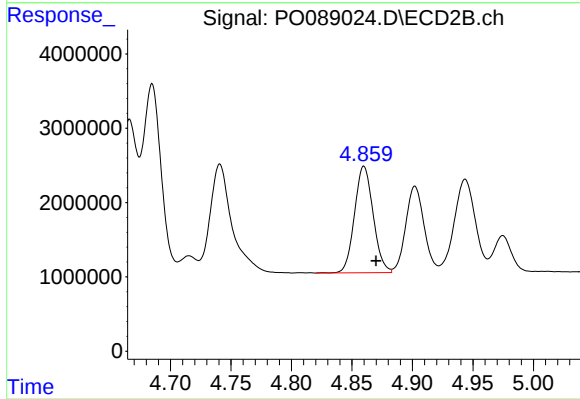
#5 AR-1016-3

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 39878615
Conc: 551.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

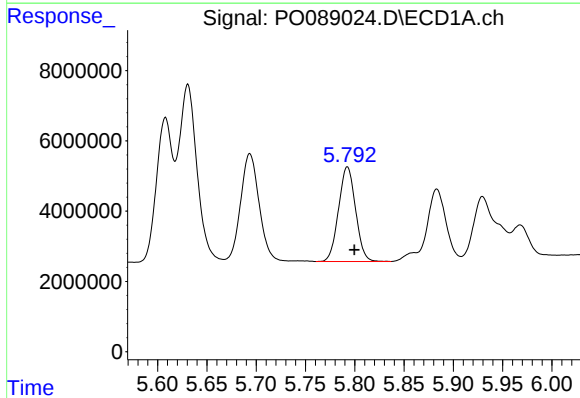
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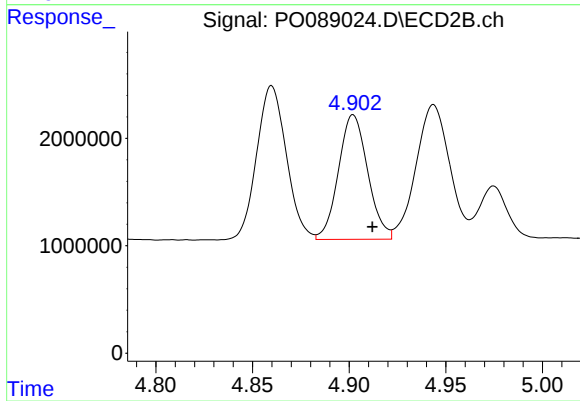
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: -0.010 min
Response: 15360401
Conc: 525.01 ng/ml



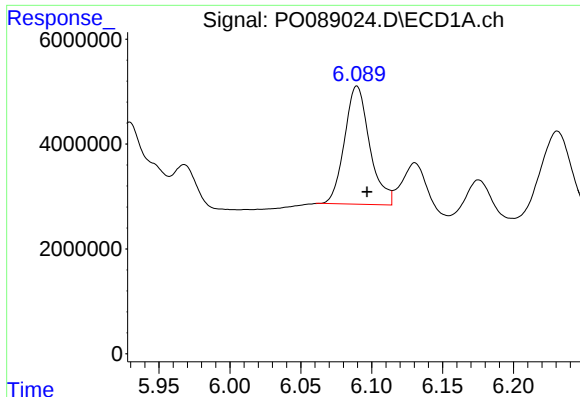
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 32324488
Conc: 563.79 ng/ml



#6 AR-1016-4

R.T.: 4.902 min
Delta R.T.: -0.010 min
Response: 12244475
Conc: 507.60 ng/ml



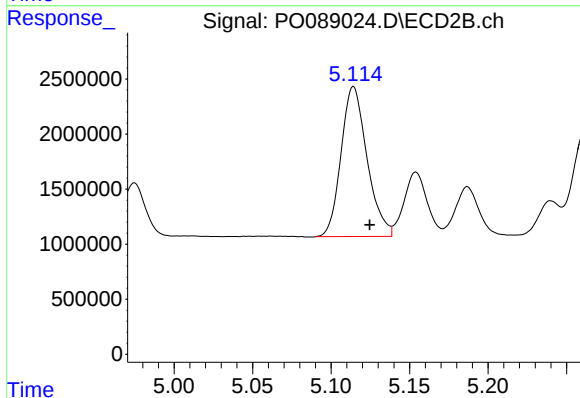
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 27843104
Conc: 485.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

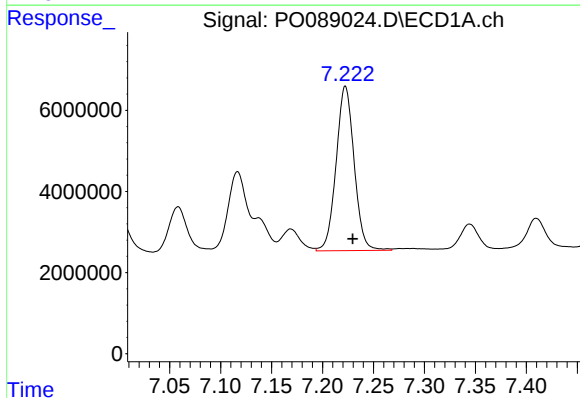
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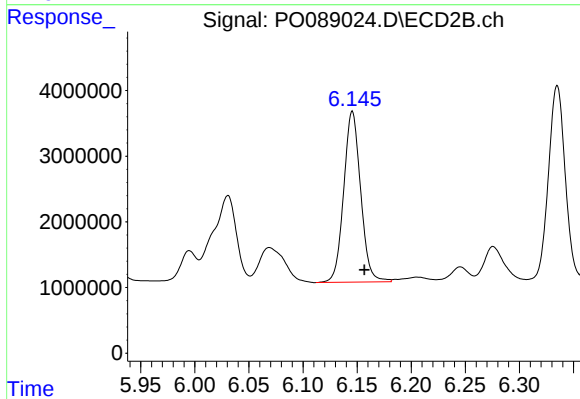
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: -0.010 min
Response: 15693403
Conc: 481.17 ng/ml



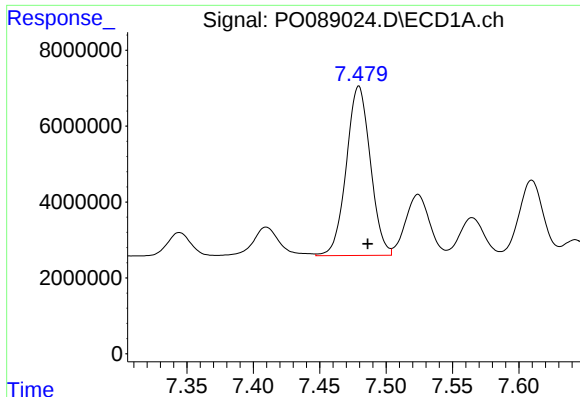
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: -0.007 min
Response: 49994137
Conc: 483.75 ng/ml



#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.011 min
Response: 28382635
Conc: 446.59 ng/ml



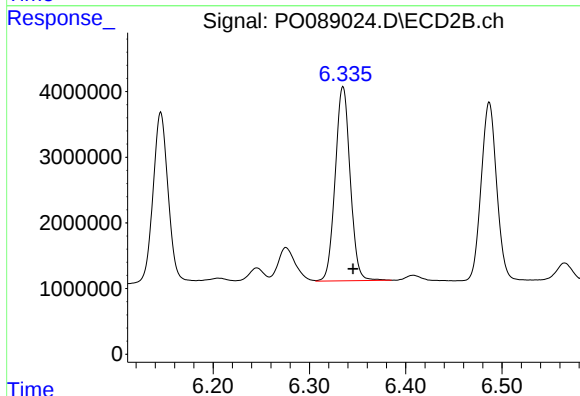
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 56255345
Conc: 475.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-209MSD

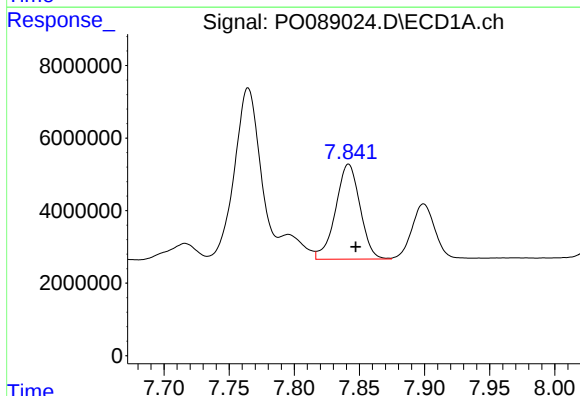
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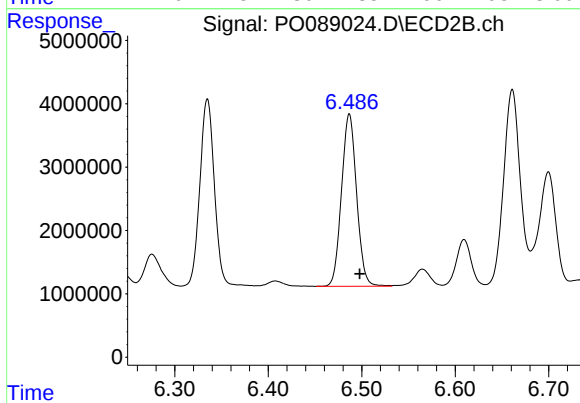
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.010 min
Response: 31986984
Conc: 417.44 ng/ml



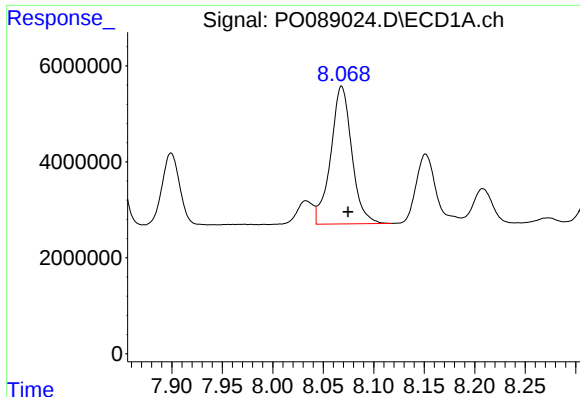
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 34180575
Conc: 389.12 ng/ml



#33 AR-1260-3

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 30544050
Conc: 425.16 ng/ml



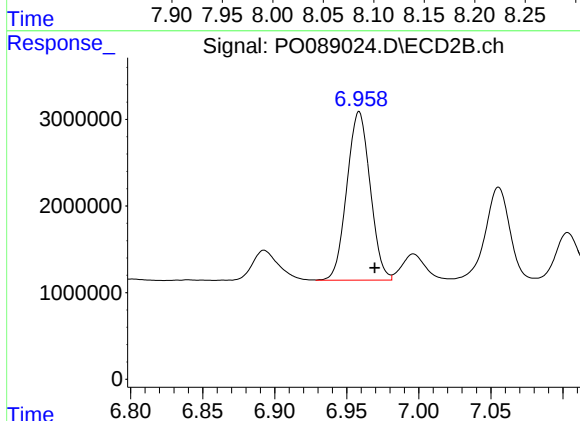
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 41623864
Conc: 424.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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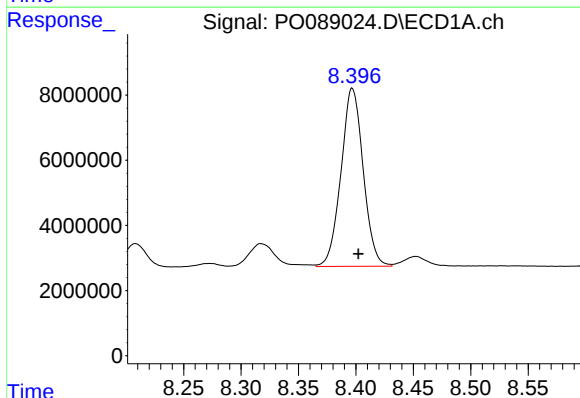
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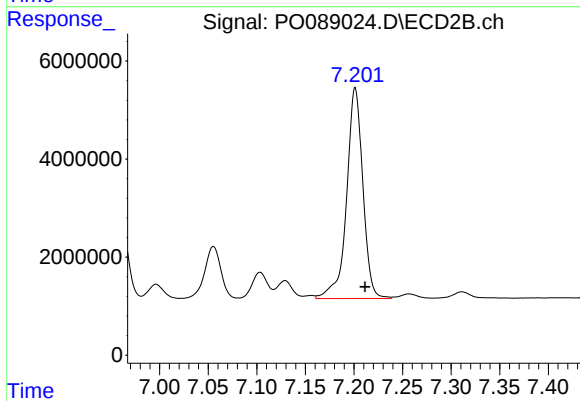
#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: -0.011 min
Response: 21929989
Conc: 359.39 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 73533941
Conc: 399.21 ng/ml



#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: -0.010 min
Response: 50128468
Conc: 355.41 ng/ml