

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032823\
 Data File : P0093617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2023 15:53
 Operator : YP/AJ
 Sample : 02108-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-235MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2023
 Supervised By :Ankita Jodhani 03/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 17:46:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.423	3.629	73612682	23381330	23.507	20.731
2) SA Decachlor...	10.250	8.652	51419648	21339755	23.758m	21.794m
Target Compounds						
3) L1 AR-1016-1	5.599	4.713	51312291	19317251	537.009	539.652
4) L1 AR-1016-2	5.622	4.731	76297750	28863361	534.328	556.175
5) L1 AR-1016-3	5.685	4.907	44228087	15320449	487.449	553.778
6) L1 AR-1016-4	5.783	4.950	42698822	13384693	630.229m	538.320
7) L1 AR-1016-5	6.080	5.163	32548571	14698907	434.722m	464.438
31) L7 AR-1260-1	7.218	6.199	81234440	30070108	627.038	494.586m
32) L7 AR-1260-2	7.476	6.388	111.0E6	35434929	752.176	490.132m#
33) L7 AR-1260-3	7.840	6.541	55987197	33405164	497.749	499.564m
34) L7 AR-1260-4	8.066	7.015	68729449	26317534	535.953	478.226
35) L7 AR-1260-5	8.394	7.259	120.3E6	57394061	538.497	487.503

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032823\
Data File : PO093617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2023 15:53
Operator : YP/AJ
Sample : 02108-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

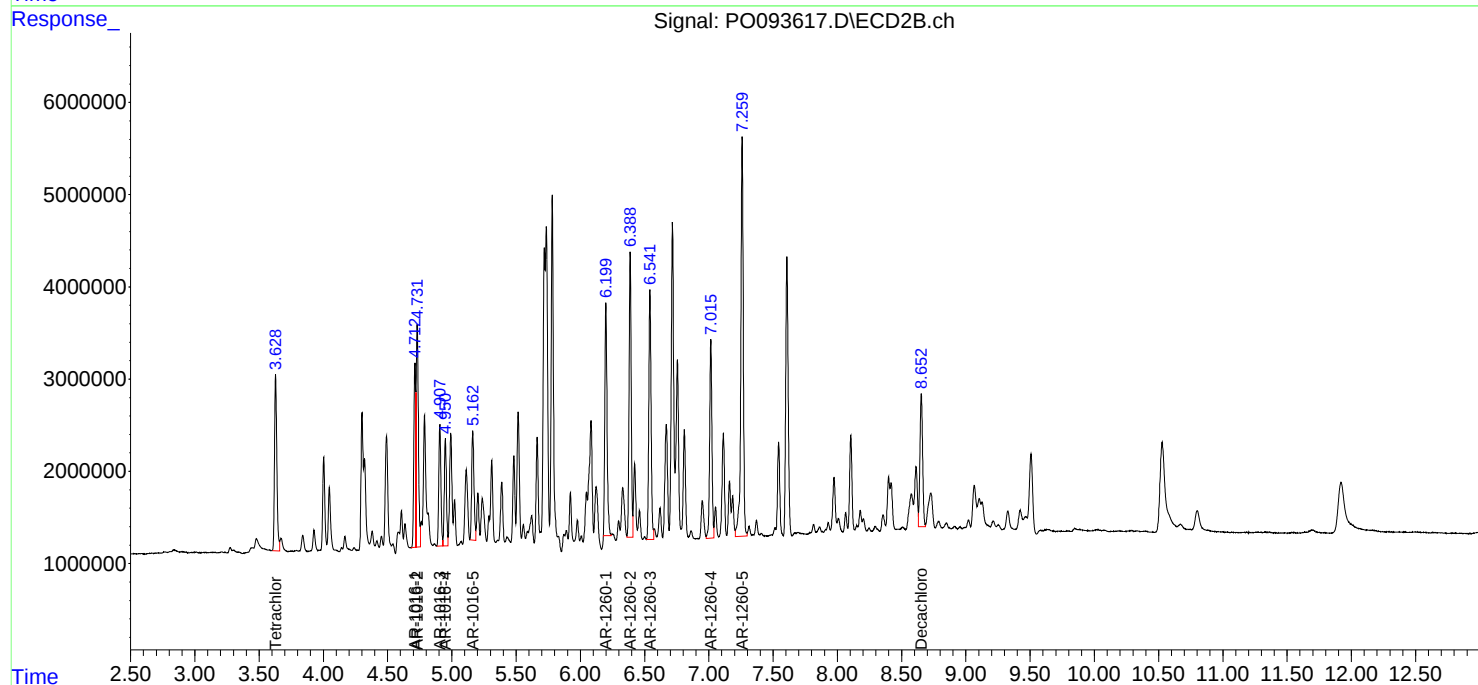
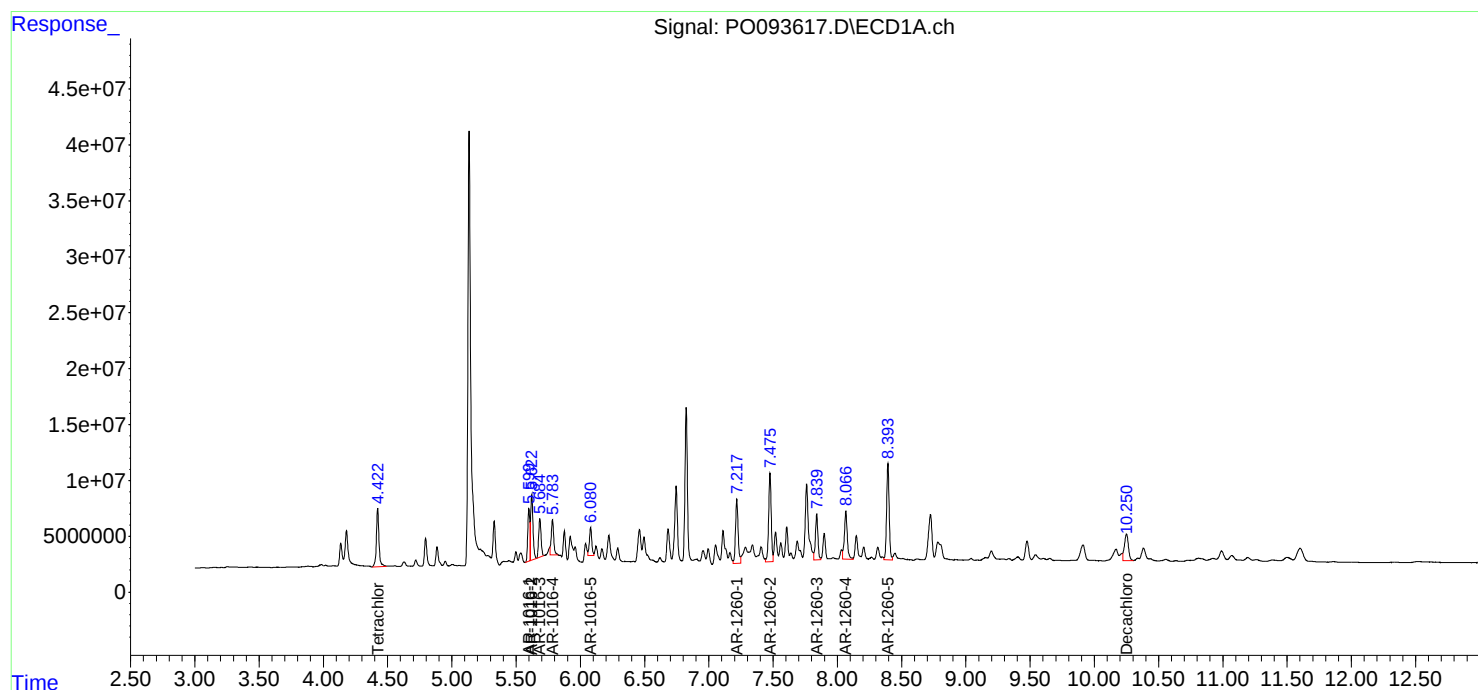
Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

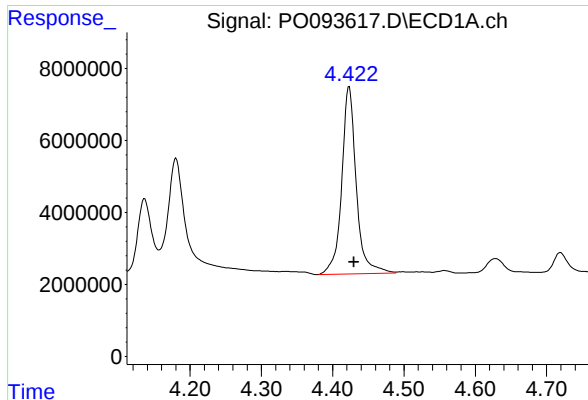
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 17:46:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 73612682
Conc: 23.51 ng/ml

Instrument :

ECD_O

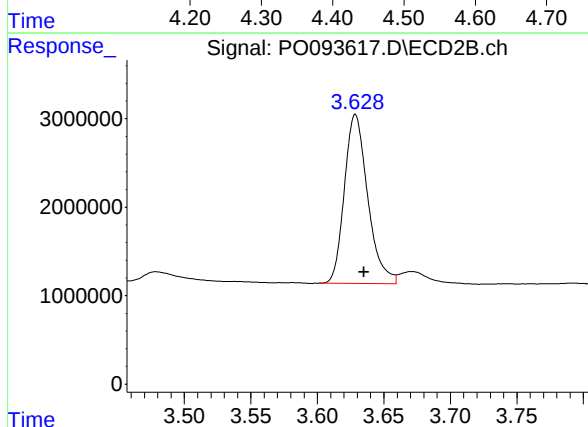
ClientSampleId :

VNJ-235MSD

Manual Integrations

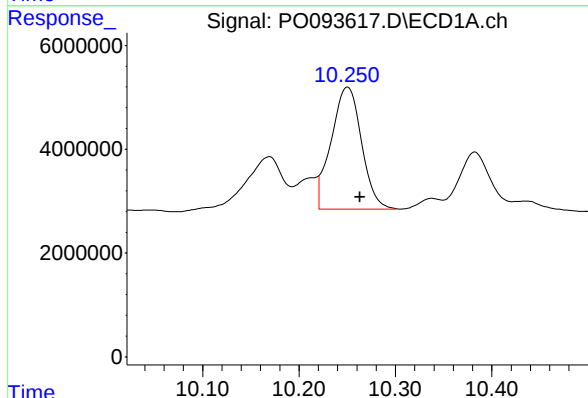
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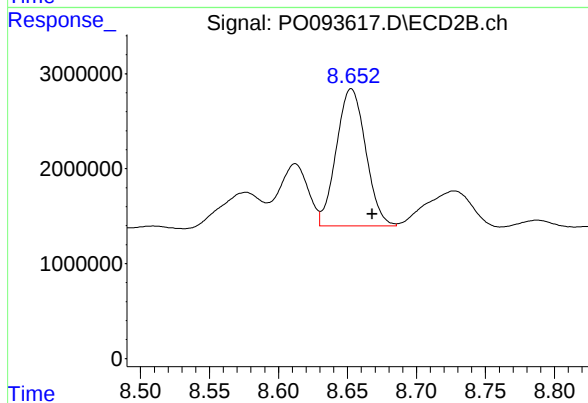
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 23381330
Conc: 20.73 ng/ml



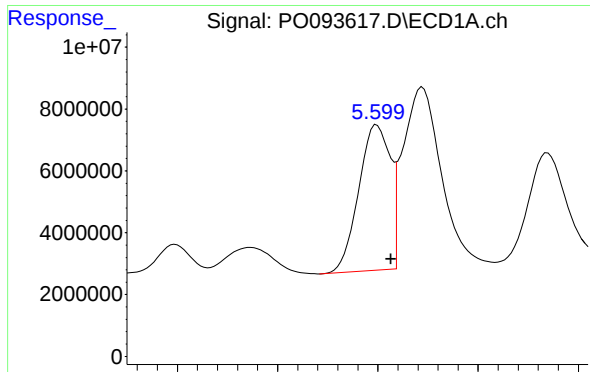
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.014 min
Response: 51419648
Conc: 23.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.016 min
Response: 21339755
Conc: 21.79 ng/ml m



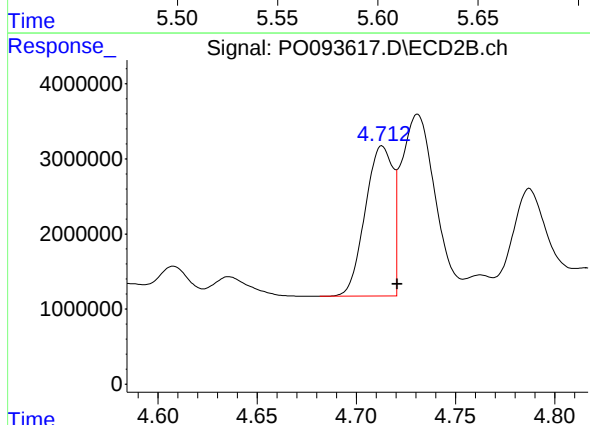
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.007 min
Response: 51312291
Conc: 537.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

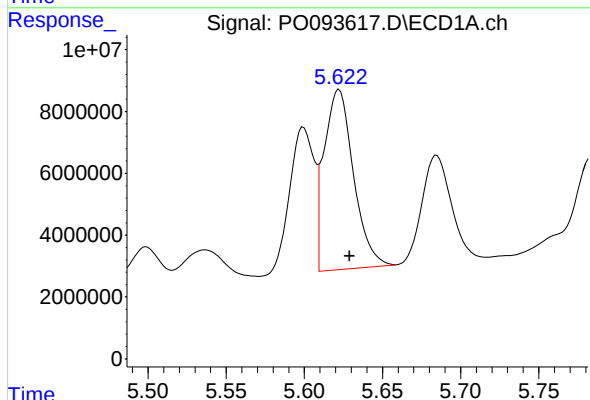
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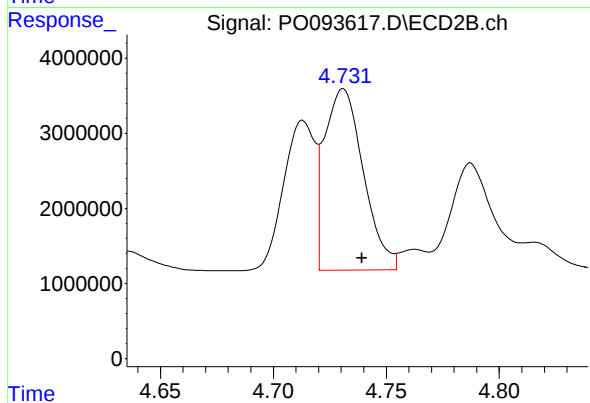
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.008 min
Response: 19317251
Conc: 539.65 ng/ml



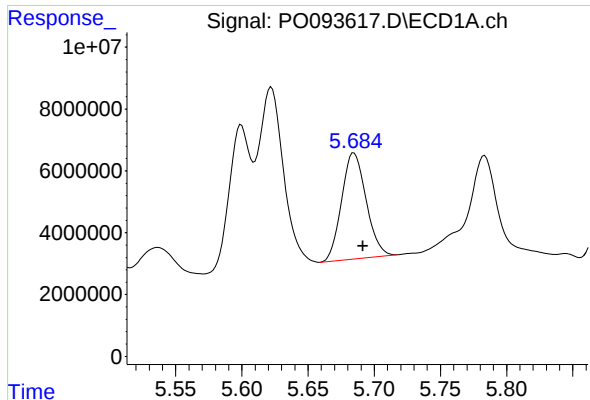
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 76297750
Conc: 534.33 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 28863361
Conc: 556.18 ng/ml



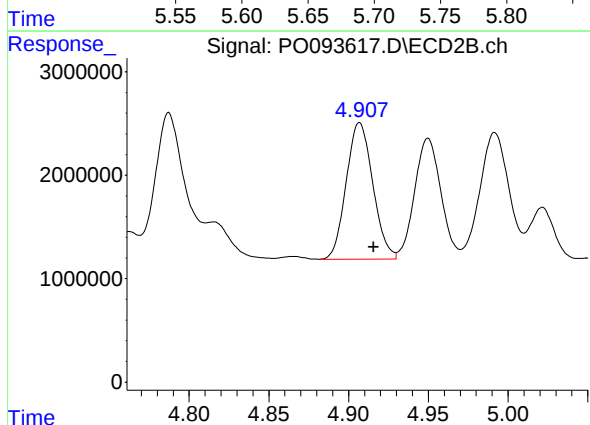
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 44228087
Conc: 487.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

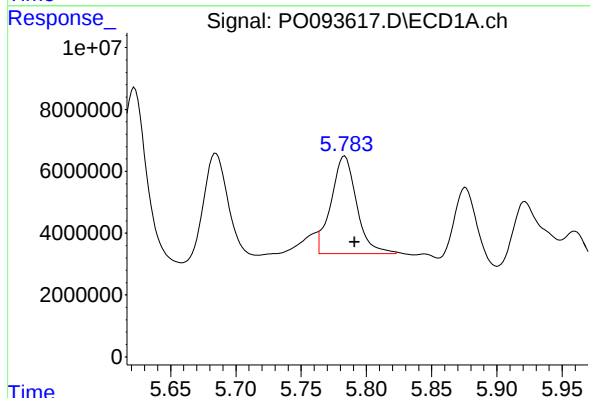
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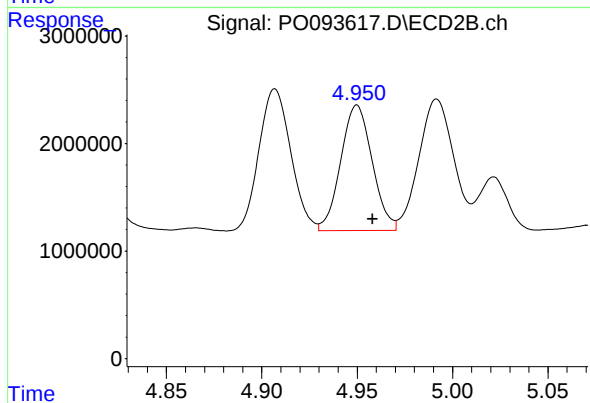
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.009 min
Response: 15320449
Conc: 553.78 ng/ml



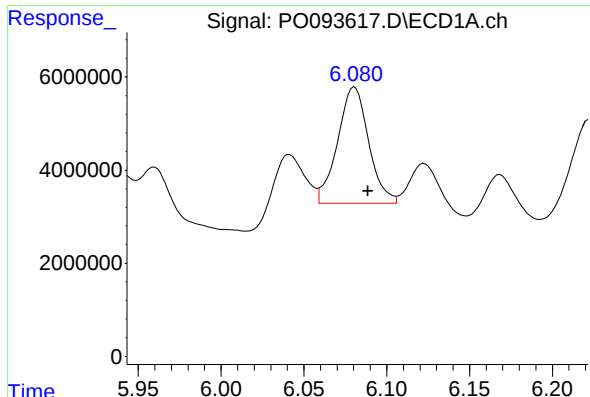
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 42698822
Conc: 630.23 ng/ml m



#6 AR-1016-4

R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 13384693
Conc: 538.32 ng/ml



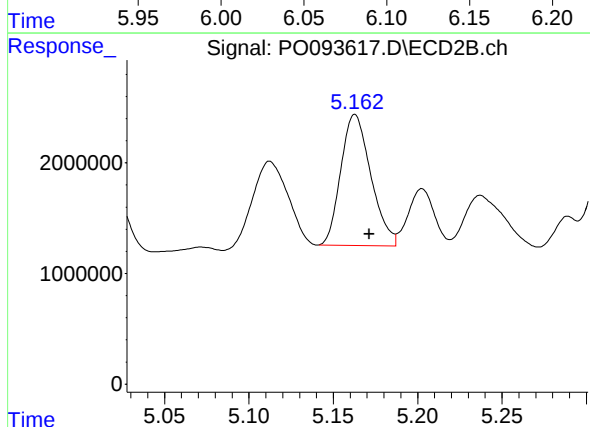
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 32548571
Conc: 434.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

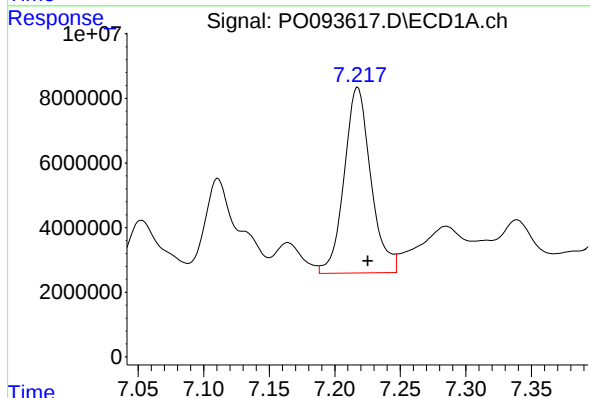
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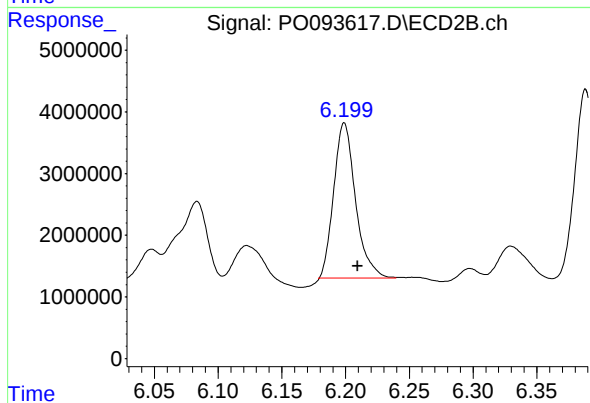
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.008 min
Response: 14698907
Conc: 464.44 ng/ml



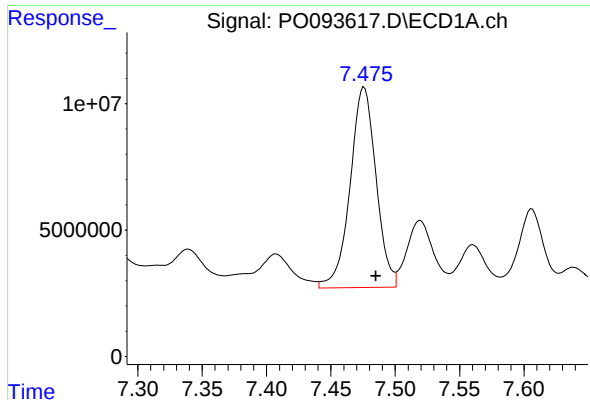
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.008 min
Response: 81234440
Conc: 627.04 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 30070108
Conc: 494.59 ng/ml m



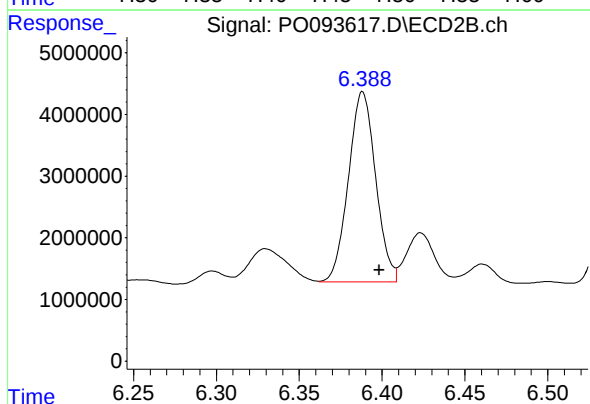
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: -0.009 min
Response: 111040001
Conc: 752.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

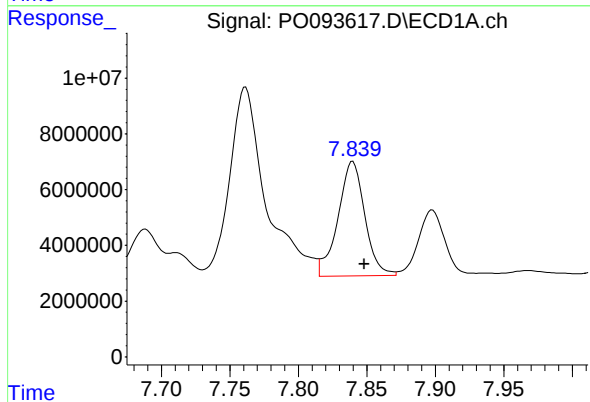
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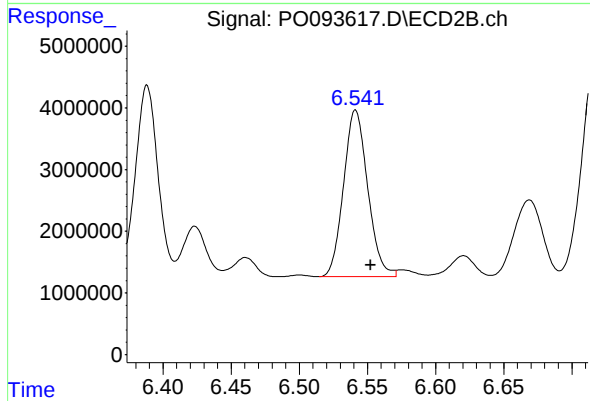
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 35434929
Conc: 490.13 ng/ml m



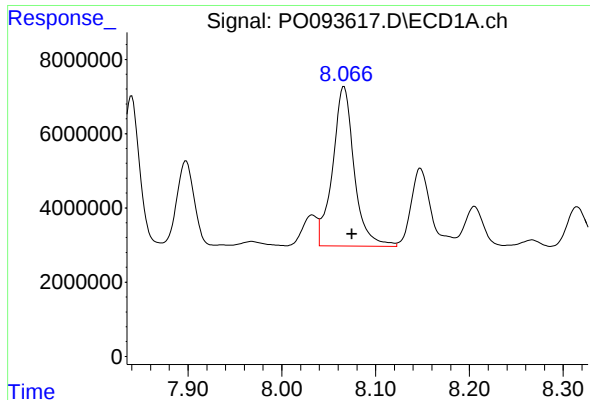
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 55987197
Conc: 497.75 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 33405164
Conc: 499.56 ng/ml m



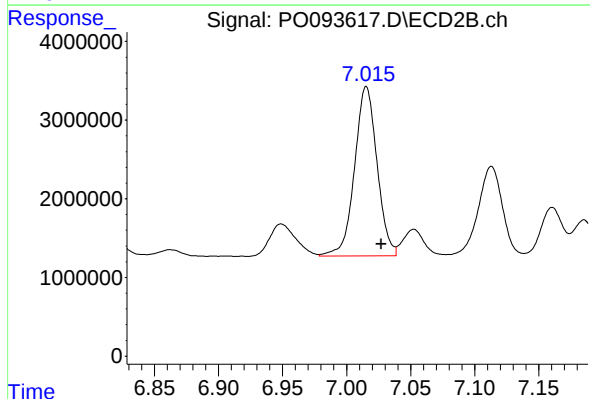
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.008 min
Response: 68729449
Conc: 535.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MSD

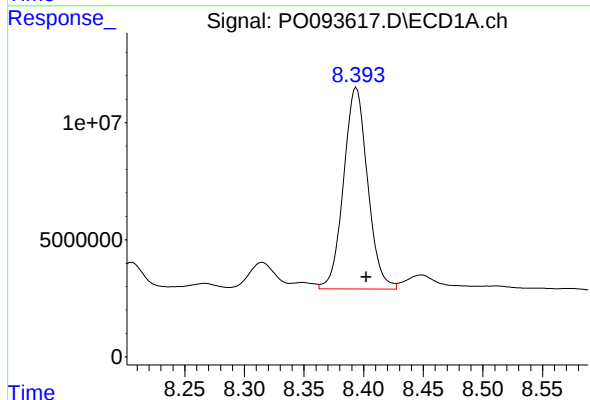
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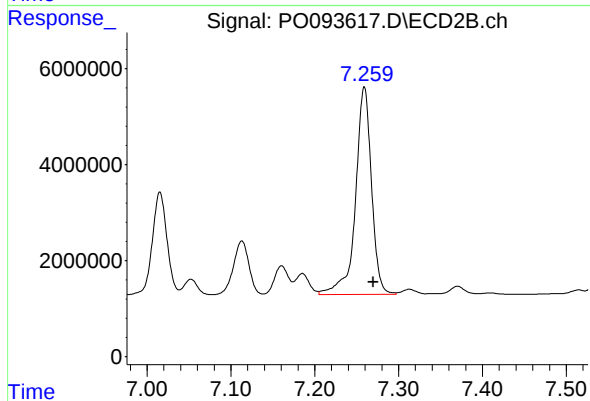
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.012 min
Response: 26317534
Conc: 478.23 ng/ml



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.009 min
Response: 120319225
Conc: 538.50 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 57394061
Conc: 487.50 ng/ml