

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR056006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 17:35
 Operator : AJ\MA
 Sample : N4257-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 VNJ-210MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:13:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.630	2.900	88225087	40960265	20.676	20.400
2) SA Decachlor...	9.519	8.113	42297523	42872080	23.789	23.568
Target Compounds						
3) L1 AR-1016-1	4.850	4.007	56957829	31255128	491.889	482.616
4) L1 AR-1016-2	4.872	4.024	80294110	44580008	489.254	488.093
5) L1 AR-1016-3	4.936	4.201	48173393	25244177	487.098	495.075
6) L1 AR-1016-4	5.038	4.252	38901236	18891059	491.095	497.236
7) L1 AR-1016-5	5.353	4.467	35894733	23767324	496.451	481.809
31) L7 AR-1260-1	6.565	5.548	53891513	50799870	497.790	504.180m
32) L7 AR-1260-2	6.849	5.752	68740985	70837862	555.549	579.393
33) L7 AR-1260-3	7.239	5.908	40728570	59391464	451.201	525.147
34) L7 AR-1260-4	7.481	6.411	48810095	44426503	475.414m	464.243
35) L7 AR-1260-5	7.821	6.676	92146858	99055460	474.034	441.120

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

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Data File : PR056006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 17:35
Operator : AJ\MA
Sample : N4257-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

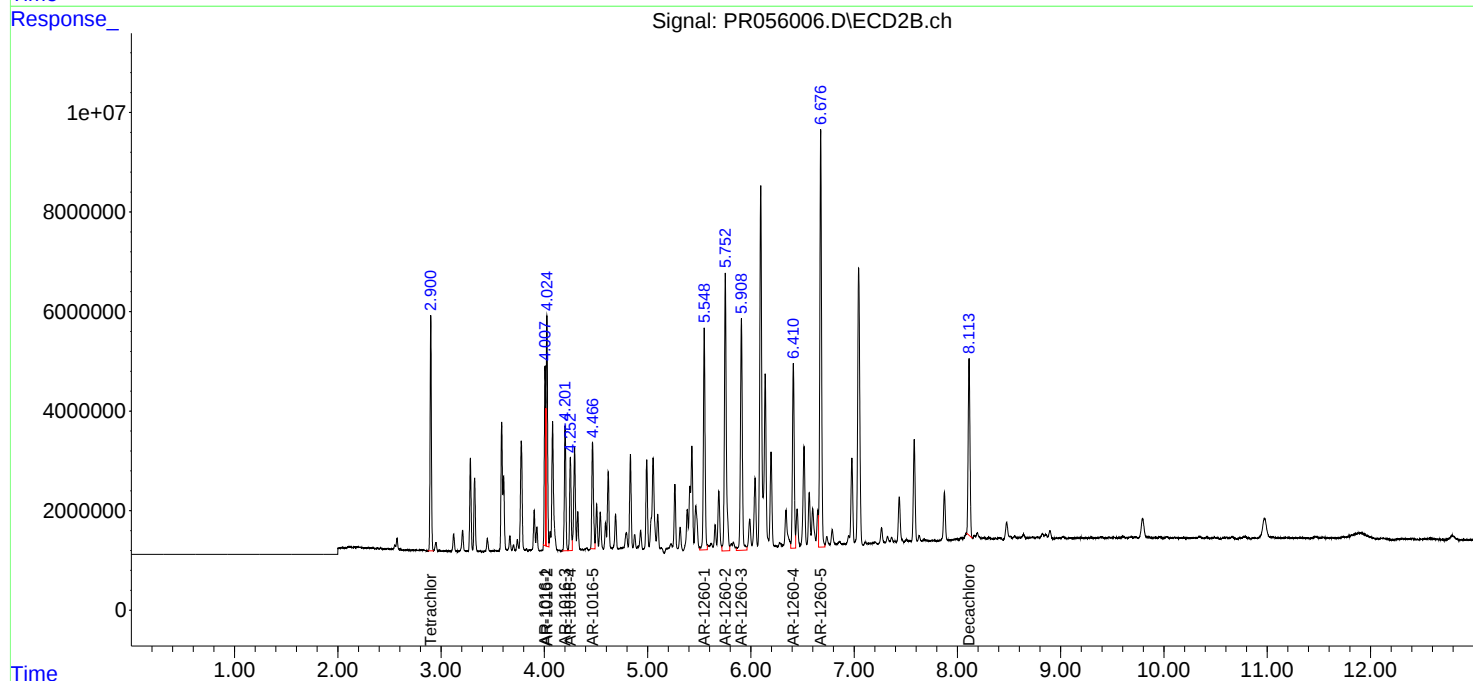
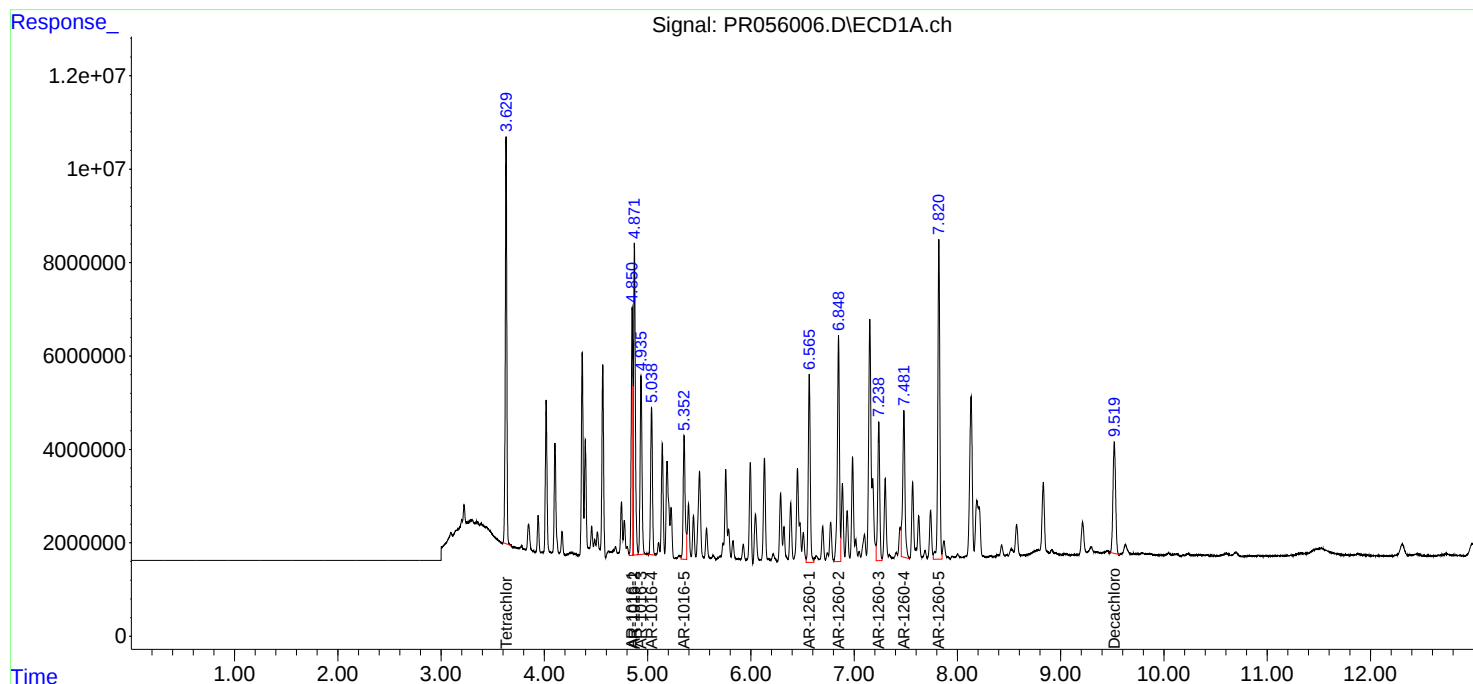
Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

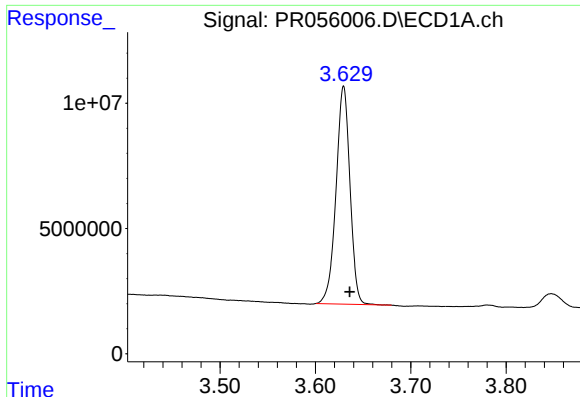
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:13:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.006 min
Response: 88225087
Conc: 20.68 ng/ml

Instrument :

ECD_R

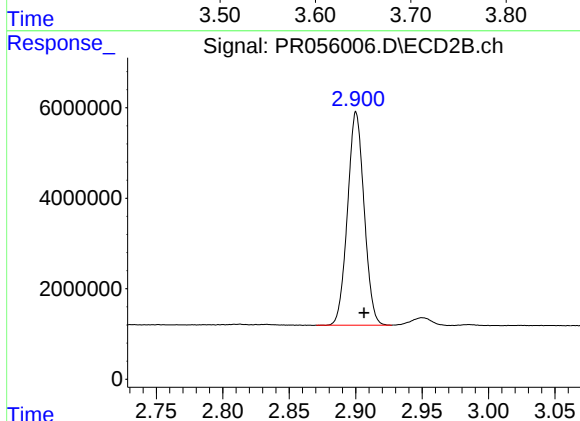
ClientSampleId :

VNJ-210MSD

Manual Integrations

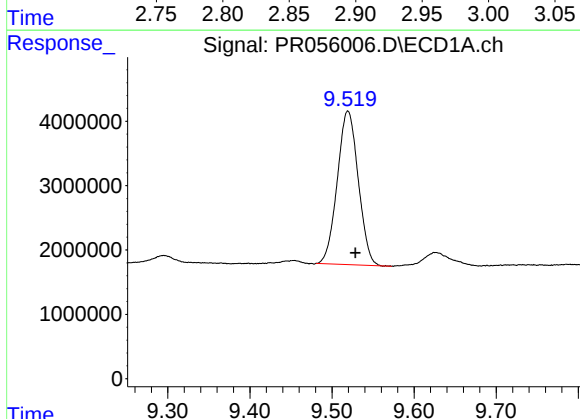
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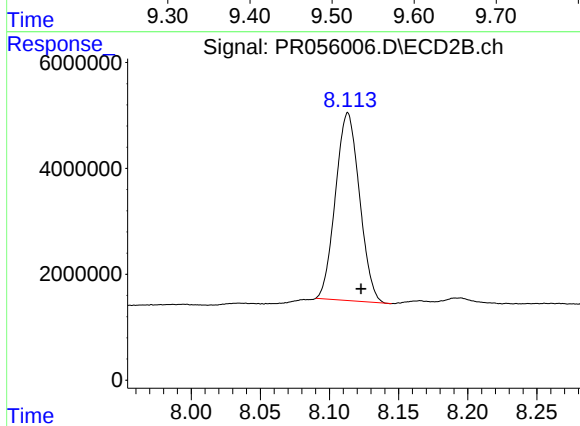
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: -0.006 min
Response: 40960265
Conc: 20.40 ng/ml



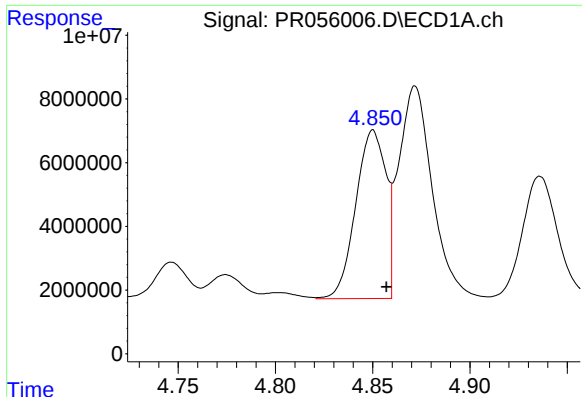
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 42297523
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: -0.010 min
Response: 42872080
Conc: 23.57 ng/ml



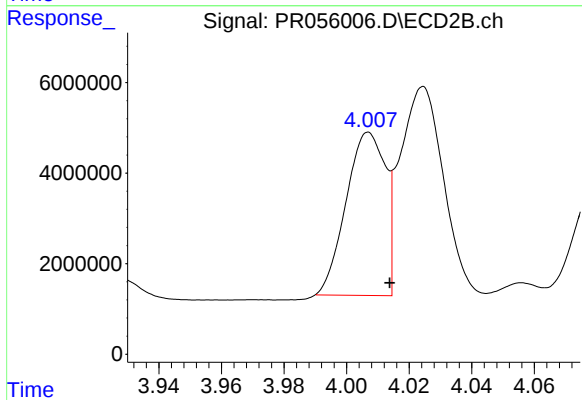
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 56957829
Conc: 491.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

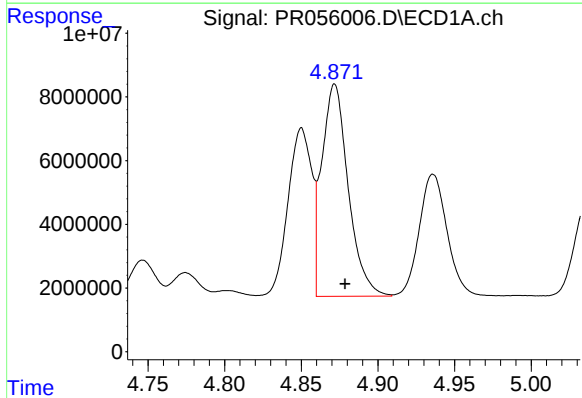
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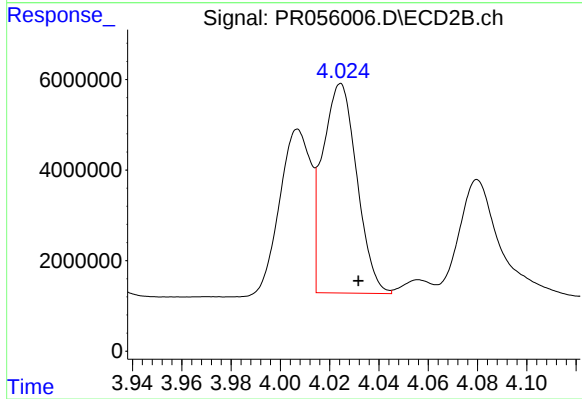
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.007 min
Response: 31255128
Conc: 482.62 ng/ml



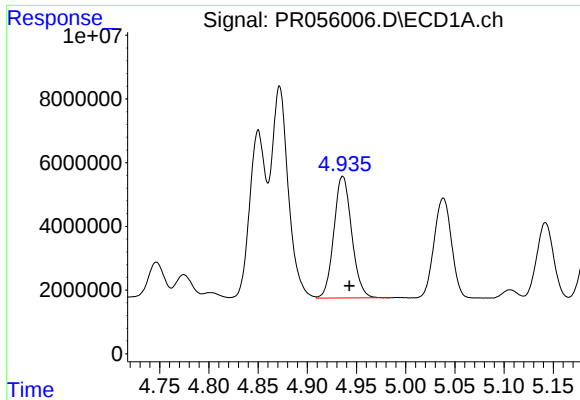
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 80294110
Conc: 489.25 ng/ml



#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.007 min
Response: 44580008
Conc: 488.09 ng/ml



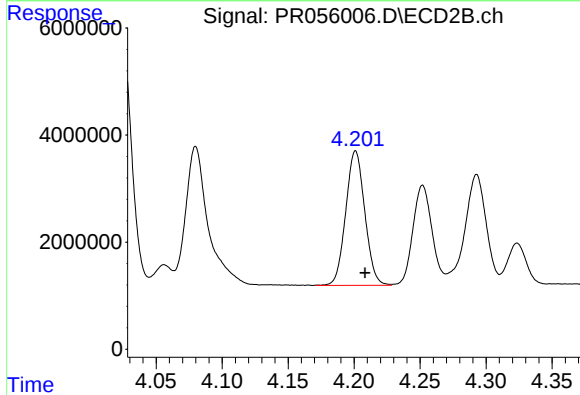
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 48173393
Conc: 487.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

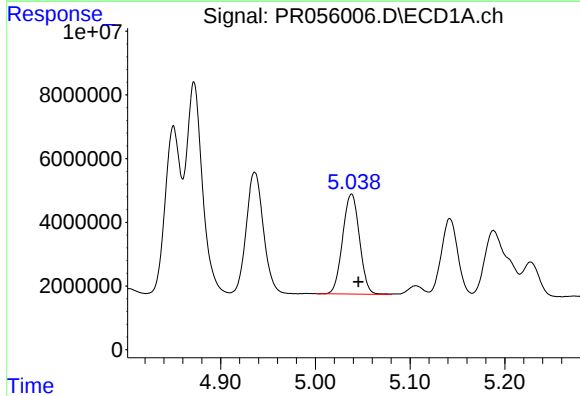
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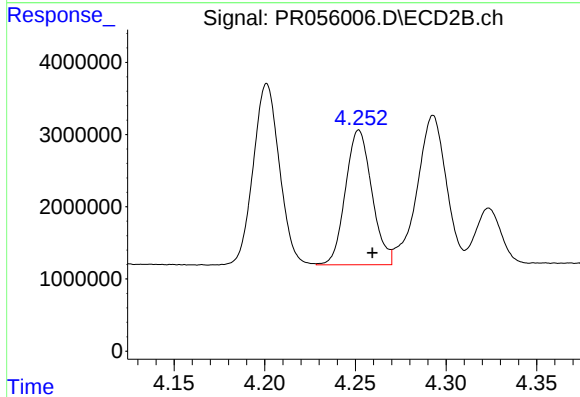
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 25244177
Conc: 495.07 ng/ml



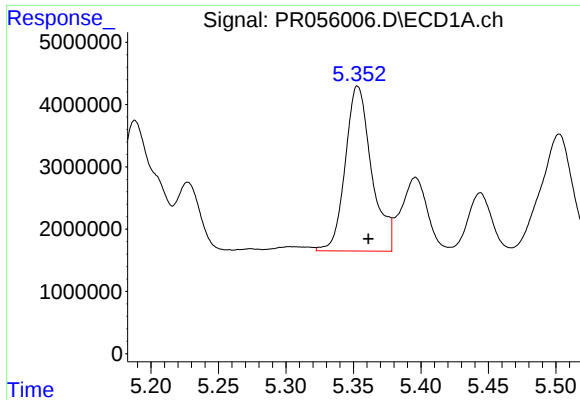
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 38901236
Conc: 491.09 ng/ml



#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.007 min
Response: 18891059
Conc: 497.24 ng/ml



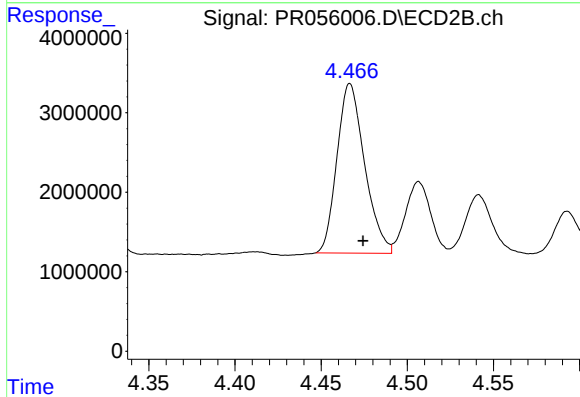
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 35894733
Conc: 496.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

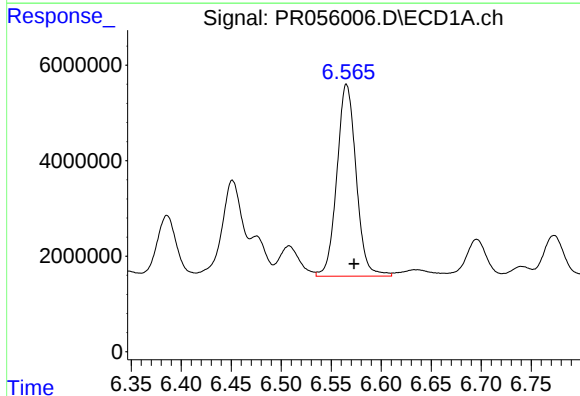
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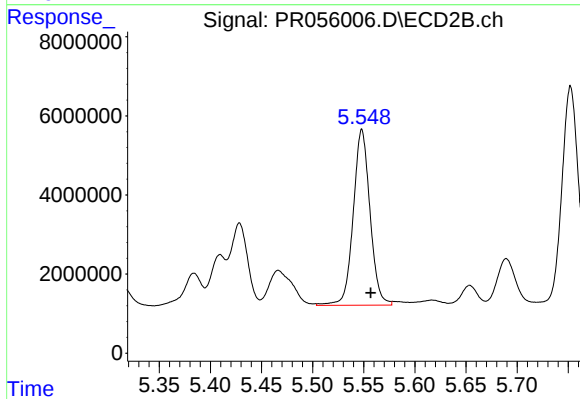
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.008 min
Response: 23767324
Conc: 481.81 ng/ml



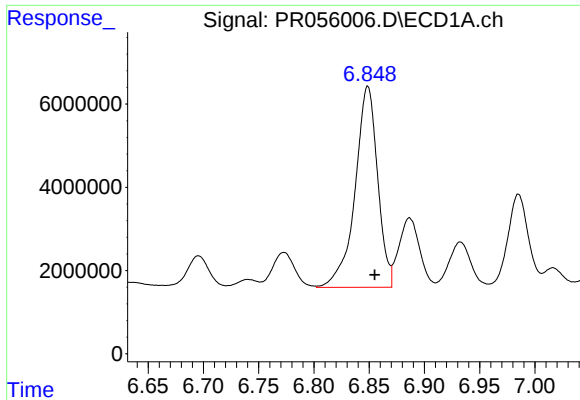
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 53891513
Conc: 497.79 ng/ml



#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 50799870
Conc: 504.18 ng/ml m



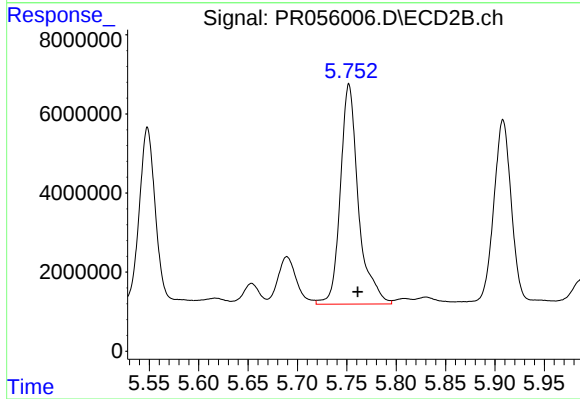
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 68740985
Conc: 555.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

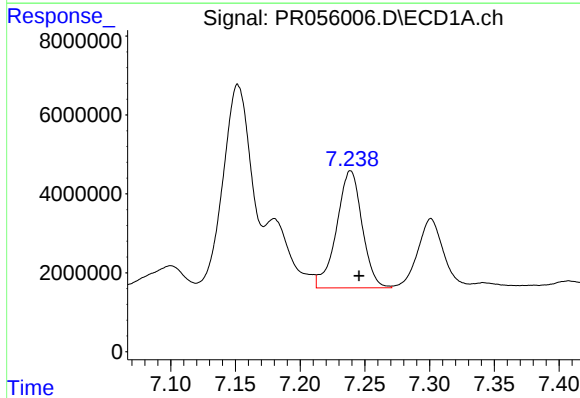
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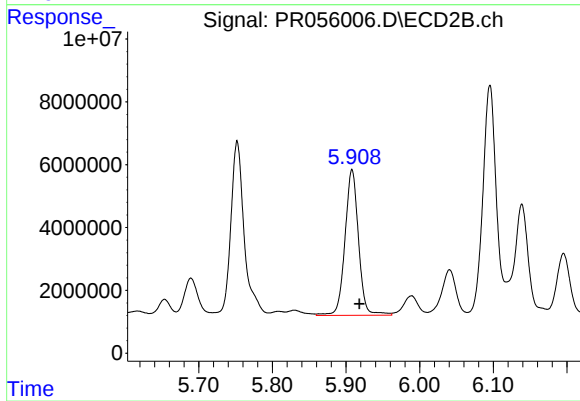
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 70837862
Conc: 579.39 ng/ml



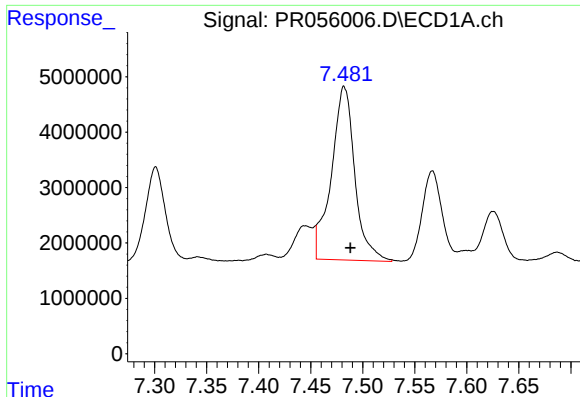
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 40728570
Conc: 451.20 ng/ml



#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 59391464
Conc: 525.15 ng/ml



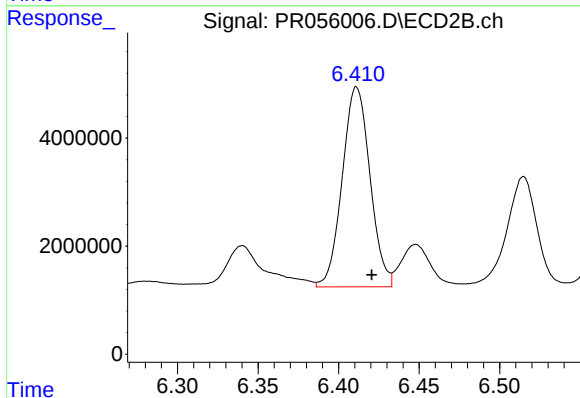
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 48810095
Conc: 475.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MSD

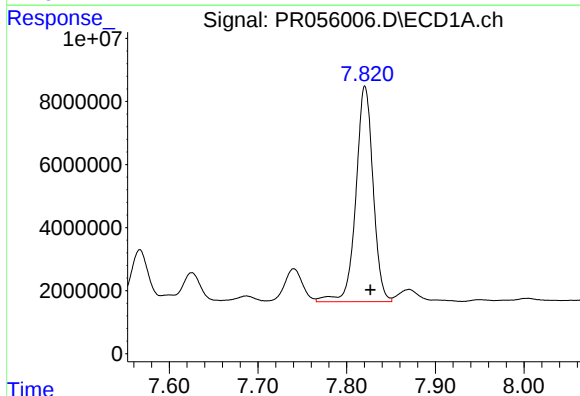
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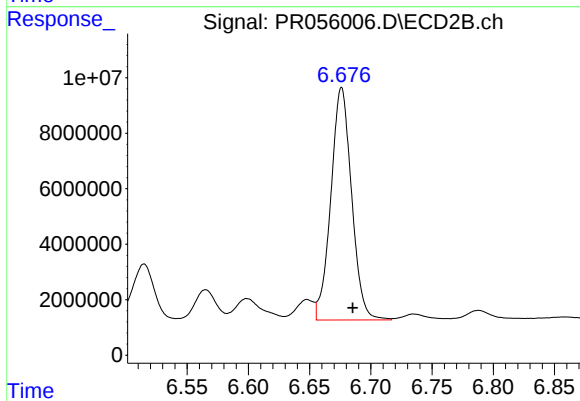
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.009 min
Response: 44426503
Conc: 464.24 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 92146858
Conc: 474.03 ng/ml



#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 99055460
Conc: 441.12 ng/ml