

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032823\
 Data File : P0093616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2023 15:36
 Operator : YP/AJ
 Sample : 02108-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-235MS

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 17:45:51 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...	4.424	3.630	72520751	23285157	23.158	20.645
2) SA Decachlor...	10.251	8.654	50447055	21271732	23.309m	21.725m
Target Compounds						
3) L1 AR-1016-1	5.601	4.714	51277130	19274150	536.641	538.448
4) L1 AR-1016-2	5.623	4.732	76878004	28733743	538.392	553.678
5) L1 AR-1016-3	5.686	4.908	44927389	15358272	495.157	555.145
6) L1 AR-1016-4	5.784	4.951	43000912	13419862	634.688m	539.735
7) L1 AR-1016-5	6.081	5.164	32828687	14645045	438.463m	462.736
31) L7 AR-1260-1	7.218	6.199	80444754	29935398	620.943	492.371m
32) L7 AR-1260-2	7.477	6.389	111.4E6	35415003	754.804	489.856m#
33) L7 AR-1260-3	7.841	6.542	55173753	33911230	490.517	507.132m
34) L7 AR-1260-4	8.068	7.017	68994466	26822847	538.019	487.409
35) L7 AR-1260-5	8.395	7.260	121.1E6	58359968	541.872	495.707

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032823\
Data File : PO093616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2023 15:36
Operator : YP/AJ
Sample : 02108-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

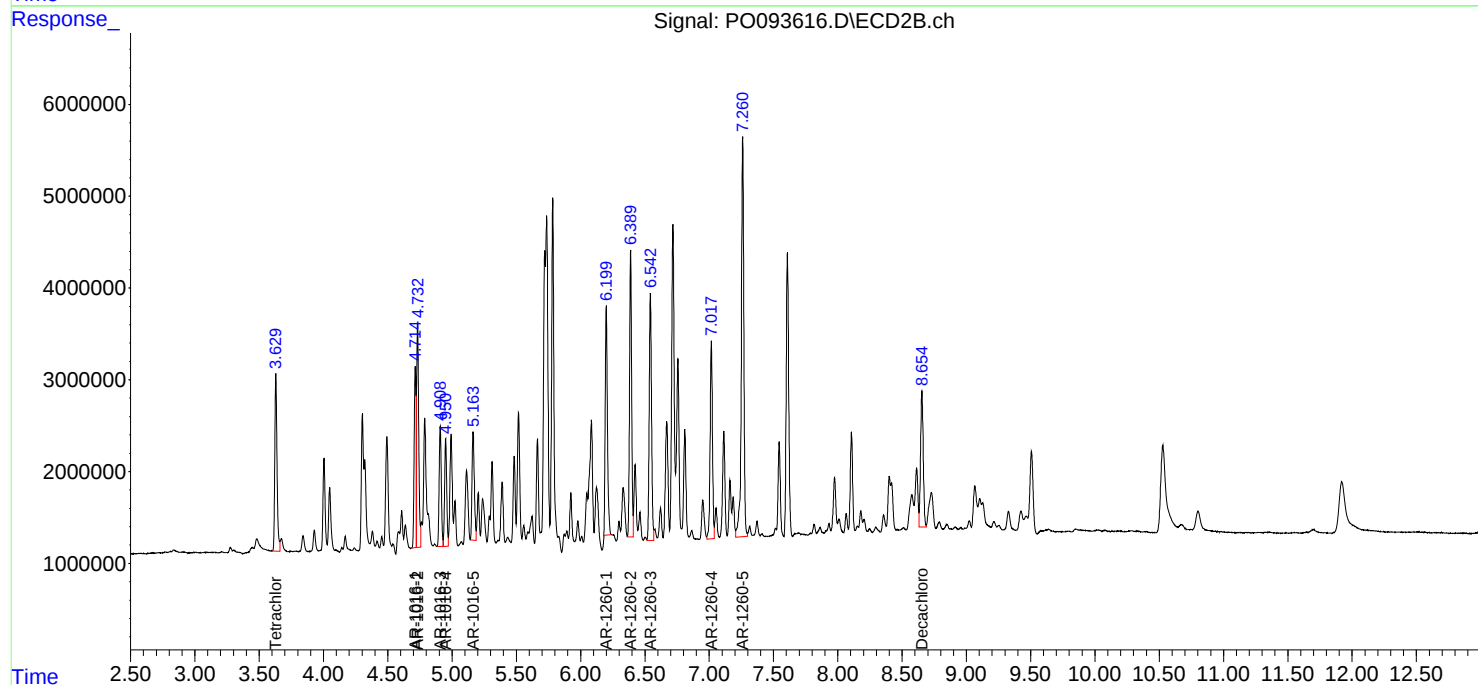
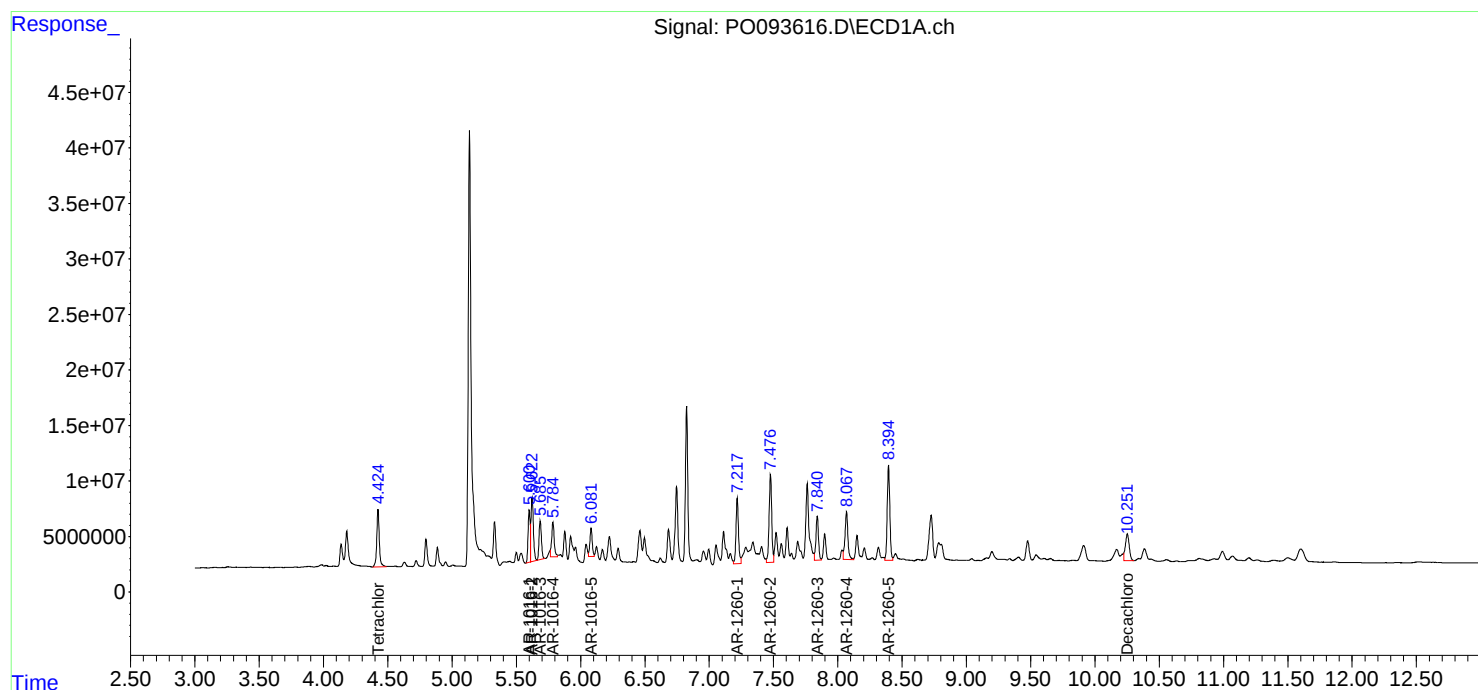
Instrument :
ECD_O
ClientSampleId :
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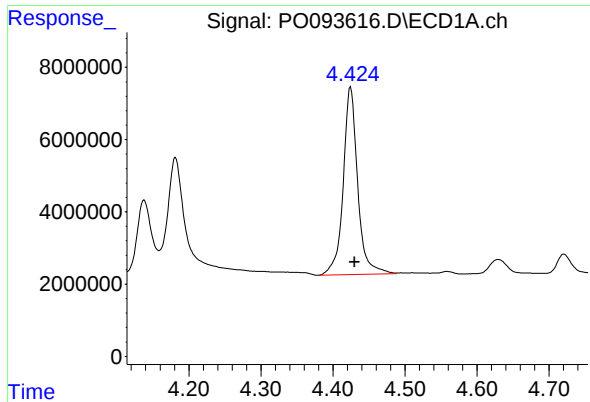
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





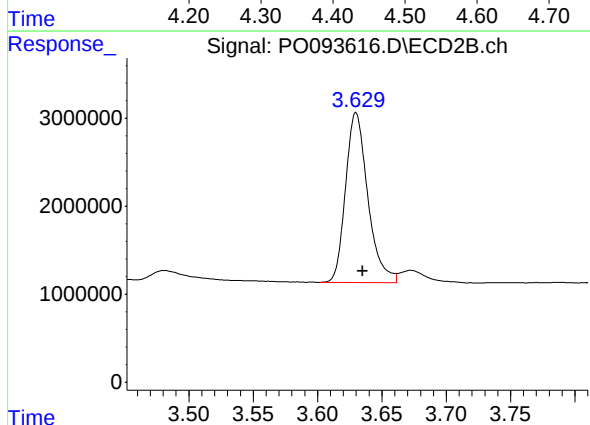
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 72520751
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MS

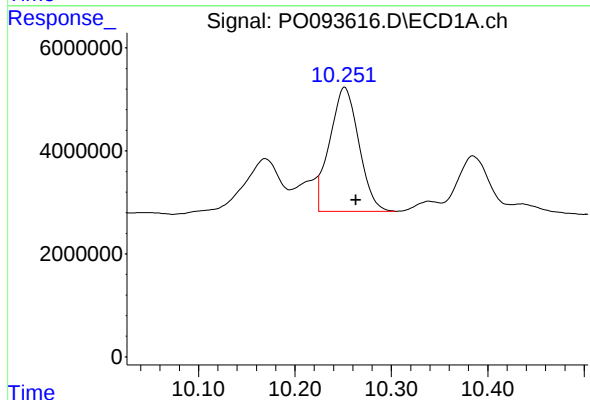
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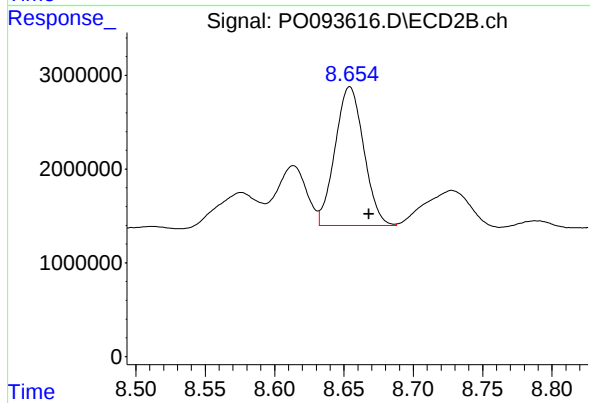
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.005 min
Response: 23285157
Conc: 20.65 ng/ml



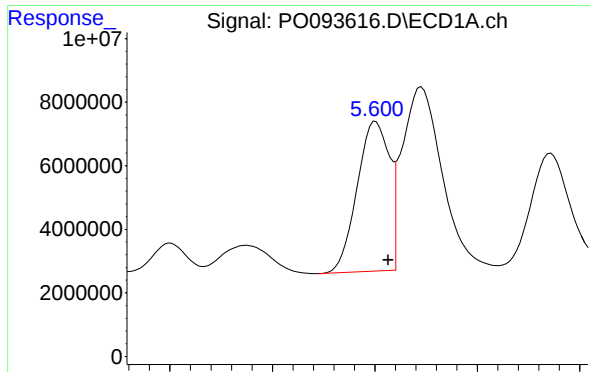
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.012 min
Response: 50447055
Conc: 23.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.014 min
Response: 21271732
Conc: 21.72 ng/ml m



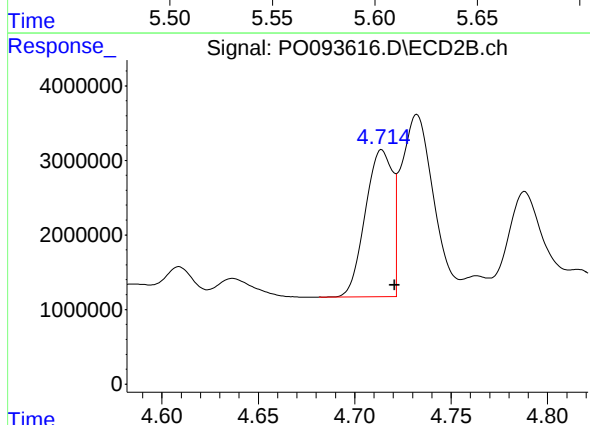
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 51277130
Conc: 536.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MS

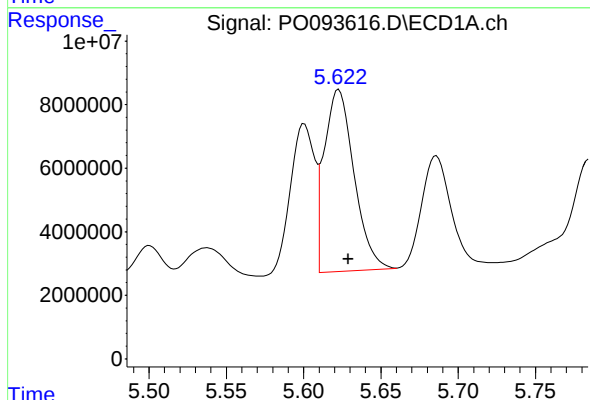
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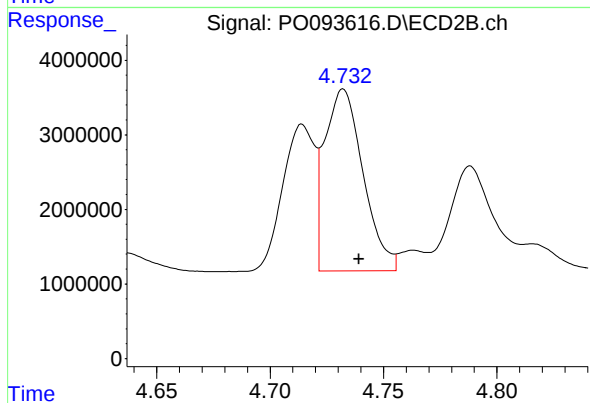
#3 AR-1016-1

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 19274150
Conc: 538.45 ng/ml



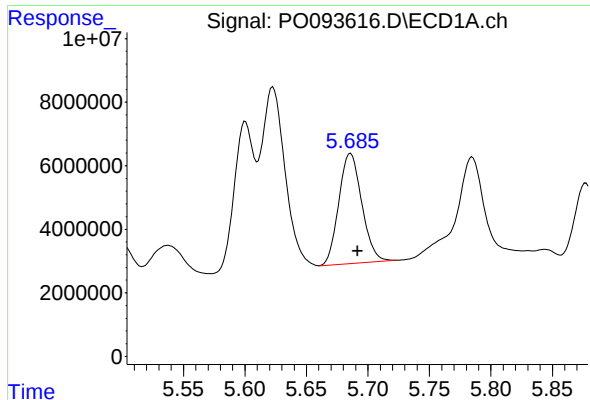
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 76878004
Conc: 538.39 ng/ml



#4 AR-1016-2

R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 28733743
Conc: 553.68 ng/ml



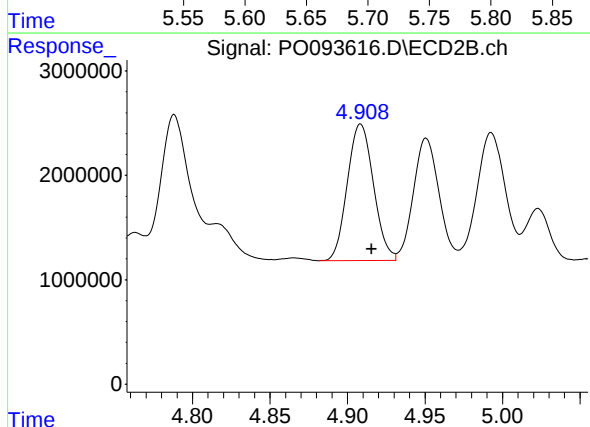
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 44927389
Conc: 495.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MS

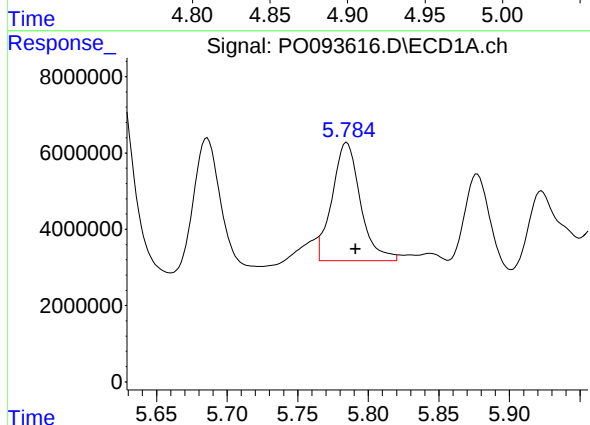
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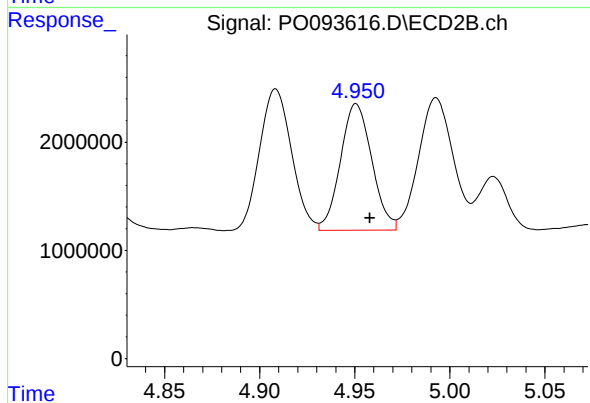
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: -0.007 min
Response: 15358272
Conc: 555.14 ng/ml



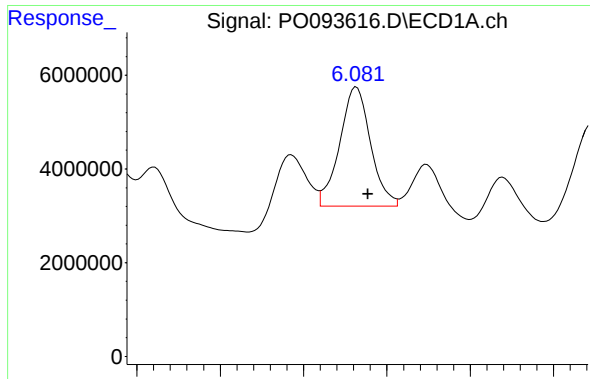
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 43000912
Conc: 634.69 ng/ml m



#6 AR-1016-4

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 13419862
Conc: 539.73 ng/ml



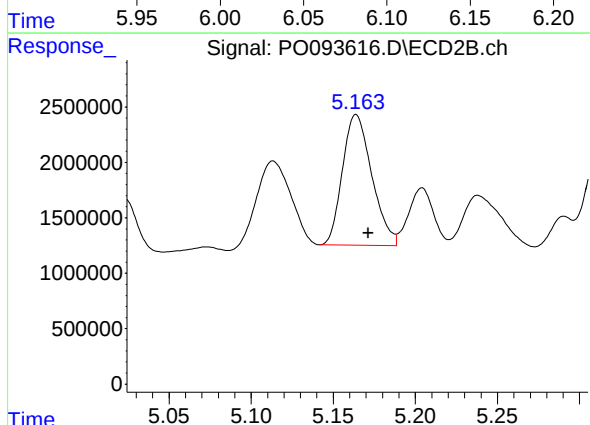
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 32828687
Conc: 438.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MS

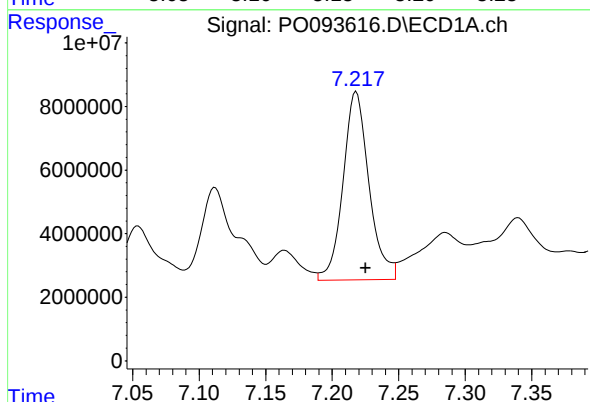
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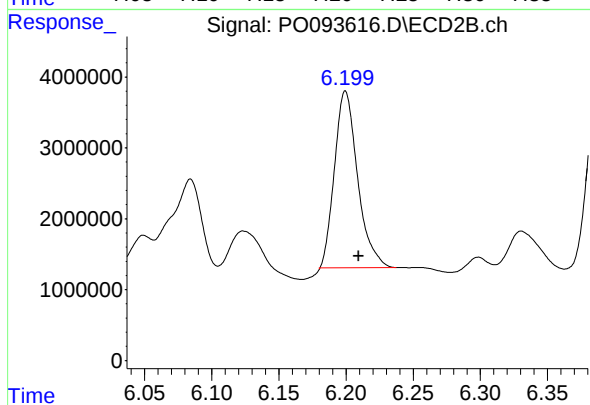
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 14645045
Conc: 462.74 ng/ml



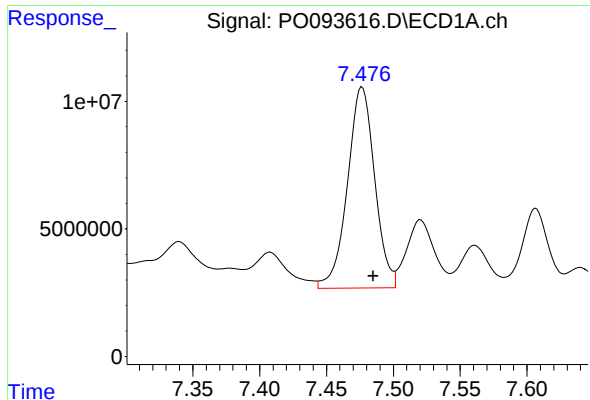
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.007 min
Response: 80444754
Conc: 620.94 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 29935398
Conc: 492.37 ng/ml m



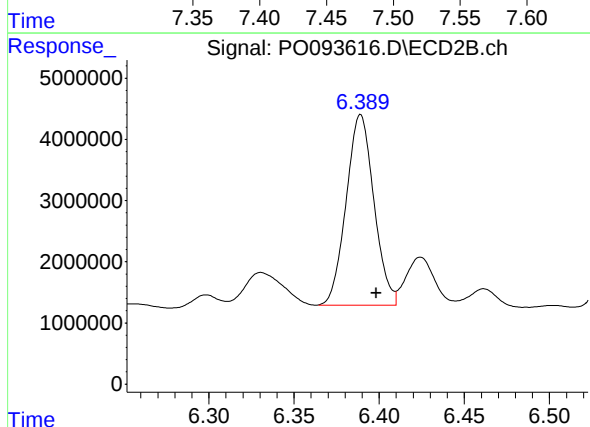
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: -0.008 min
Response: 111427901
Conc: 754.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-235MS

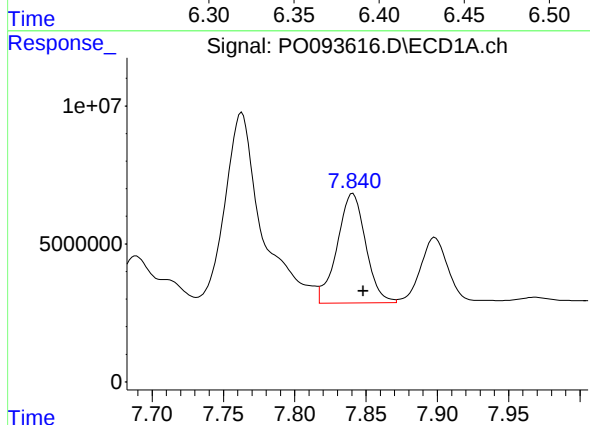
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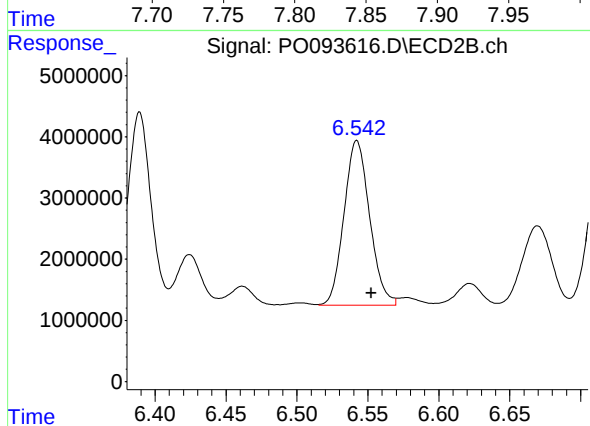
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.010 min
Response: 35415003
Conc: 489.86 ng/ml



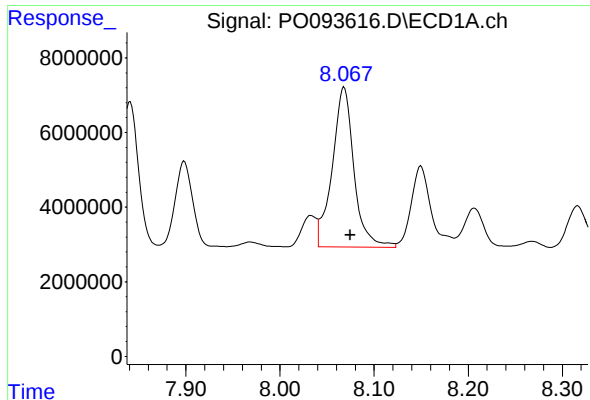
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: -0.007 min
Response: 55173753
Conc: 490.52 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 33911230
Conc: 507.13 ng/ml



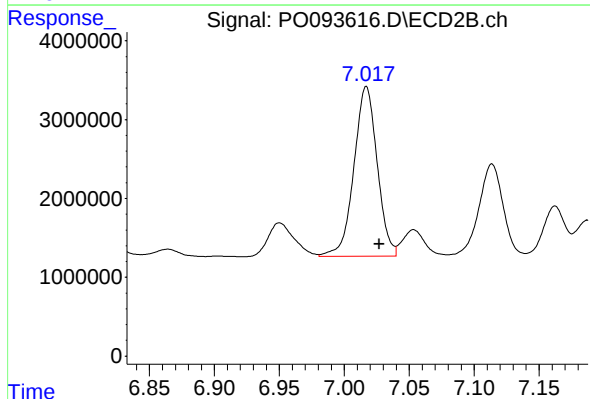
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 68994466
Conc: 538.02 ng/ml

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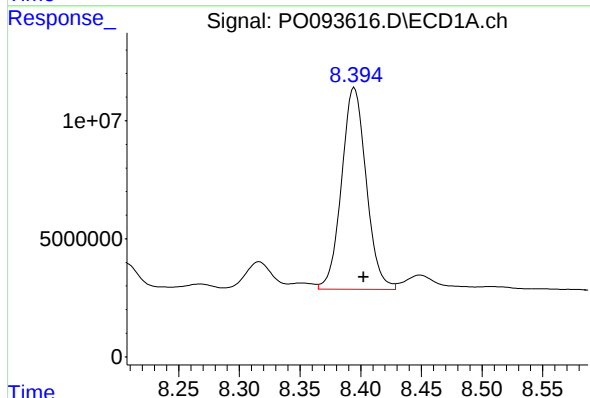
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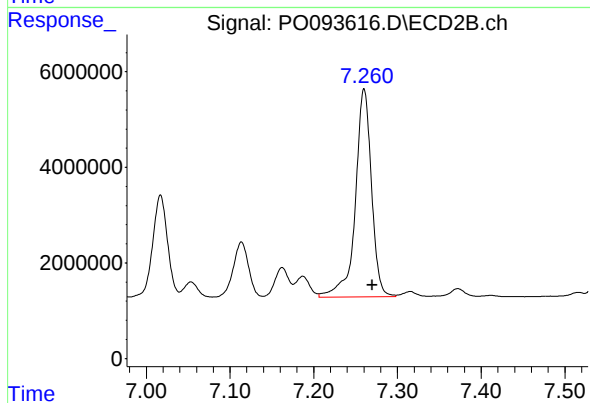
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.010 min
Response: 26822847
Conc: 487.41 ng/ml



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: -0.008 min
Response: 121073306
Conc: 541.87 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 58359968
Conc: 495.71 ng/ml