

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090324\
 Data File : P0106132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 05:14
 Operator : YP/AJ
 Sample : P3814-01MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DNB-43MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/04/2024
 Supervised By :Ankita Jodhani 09/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:13:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 2024
 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...	4.451	3.718	173.2E6	57743205	18.988m	21.372
2) SA Decachlor...	10.189	8.746	98613497	37140078	18.171	17.013
Target Compounds						
3) L1 AR-1016-1	5.614	4.807	121.5E6	44715113	384.572	467.726
4) L1 AR-1016-2	5.637	4.826	168.3E6	57889234	382.862	456.163
5) L1 AR-1016-3	5.699	5.003	105.1E6	31604138	390.987	451.779
6) L1 AR-1016-4	5.798	5.044	77658467	25020153	352.776	465.272 #
7) L1 AR-1016-5	6.091	5.258	70465950	26551065	331.210	385.855
31) L7 AR-1260-1	7.215	6.293	124.5E6	53213143	347.052	403.919
32) L7 AR-1260-2	7.459	6.480	689.5E6	63071074	1641.299	384.322 #
33) L7 AR-1260-3	7.830	6.635	87937618	60591128	328.800	359.023
34) L7 AR-1260-4	8.055	7.106	111.5E6	39275170	359.521	354.402
35) L7 AR-1260-5	8.373	7.345	209.6E6	95703781	376.710	352.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090324\
Data File : PO106132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 05:14
Operator : YP/AJ
Sample : P3814-01MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

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Manual Integrations

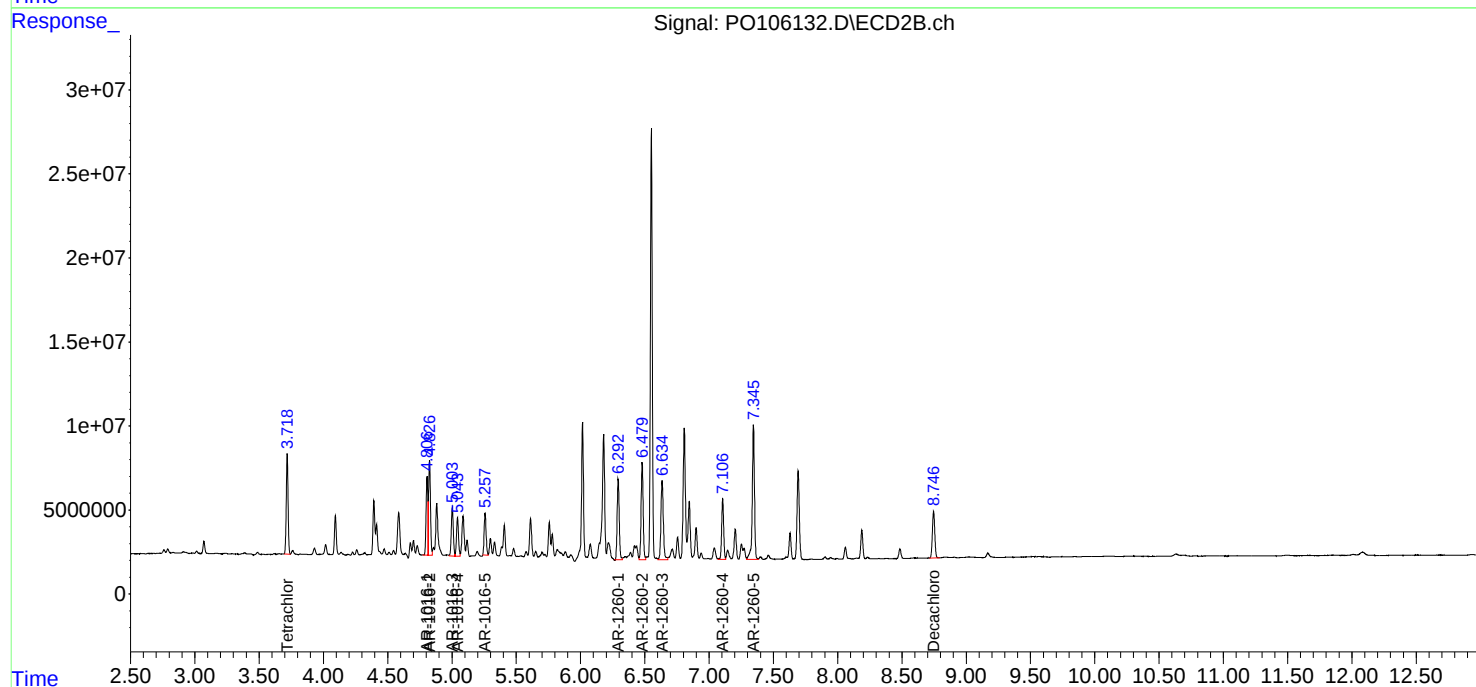
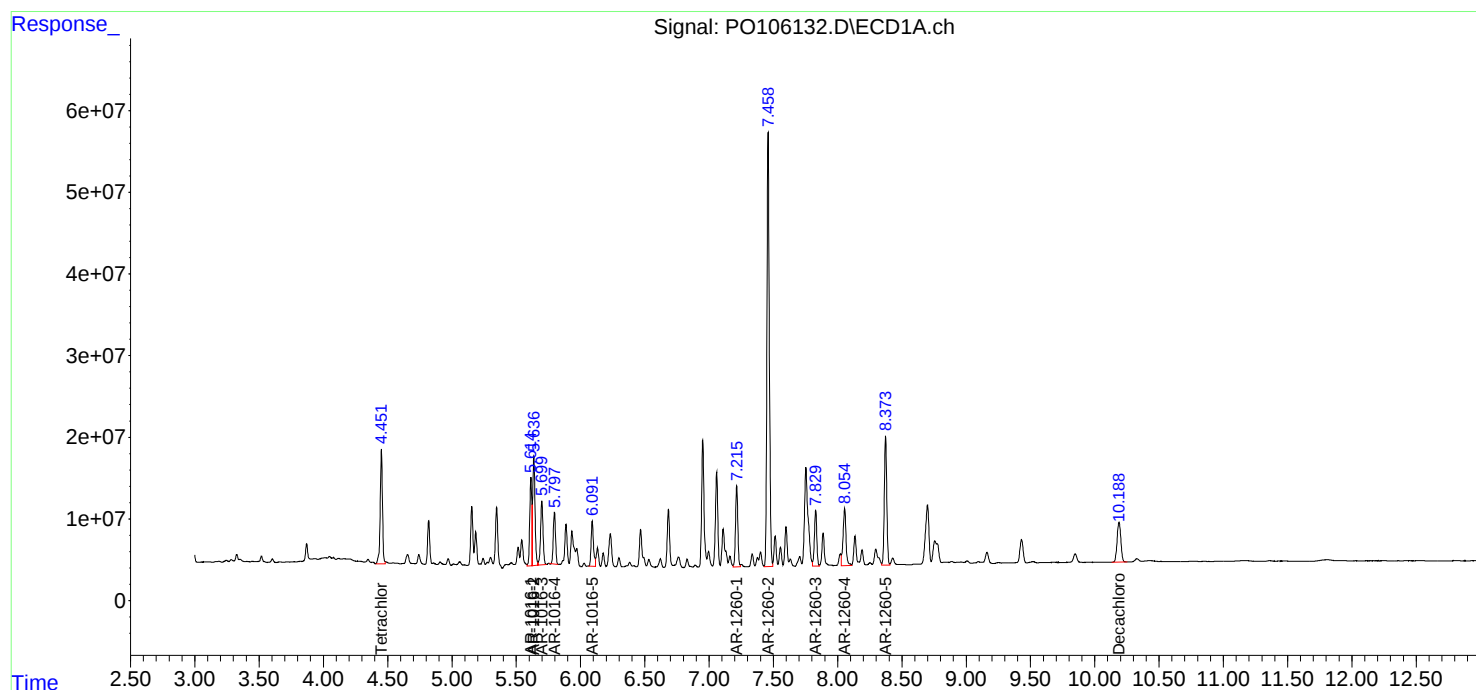
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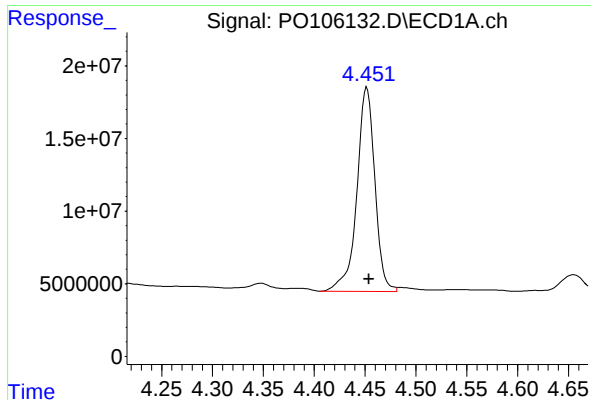
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:13:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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.: 4.451 min
Delta R.T.: -0.003 min
Response: 173232340
Conc: 18.99 ng/ml

Instrument :

ECD_O

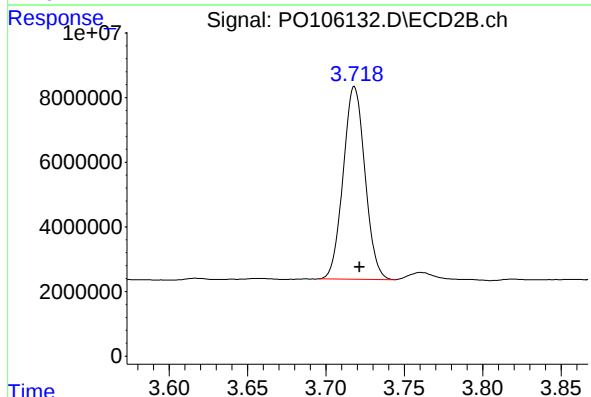
ClientSampleId :

DNB-43MSD

Manual Integrations

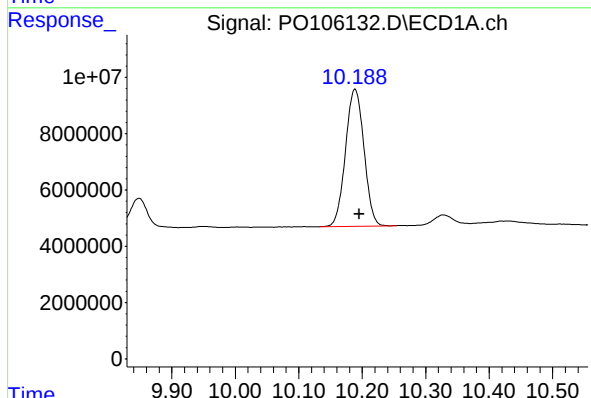
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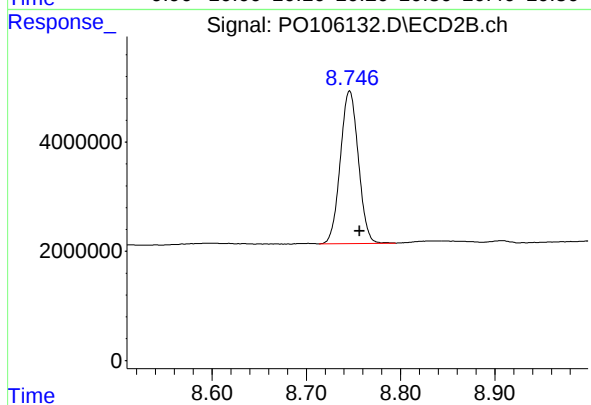
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 57743205
Conc: 21.37 ng/ml



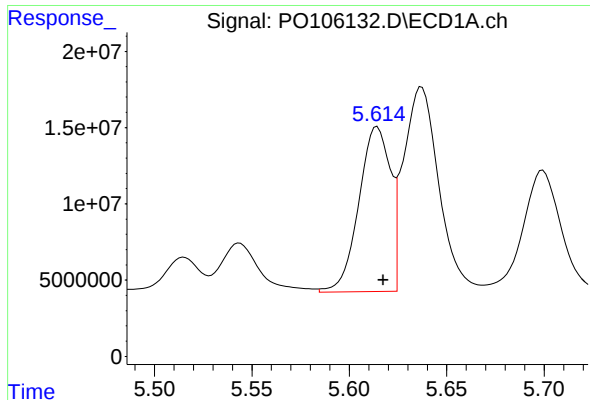
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.007 min
Response: 98613497
Conc: 18.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 37140078
Conc: 17.01 ng/ml



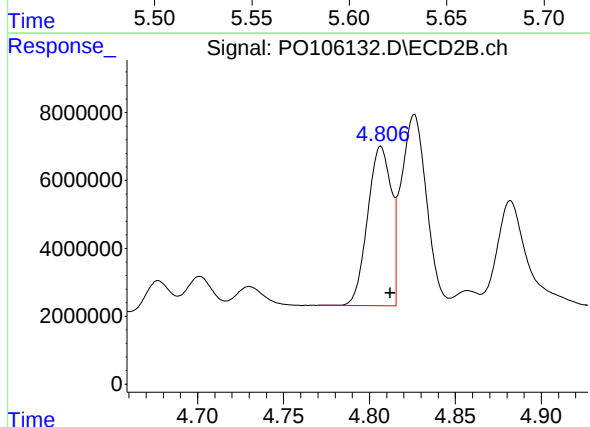
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 121545023
Conc: 384.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MSD

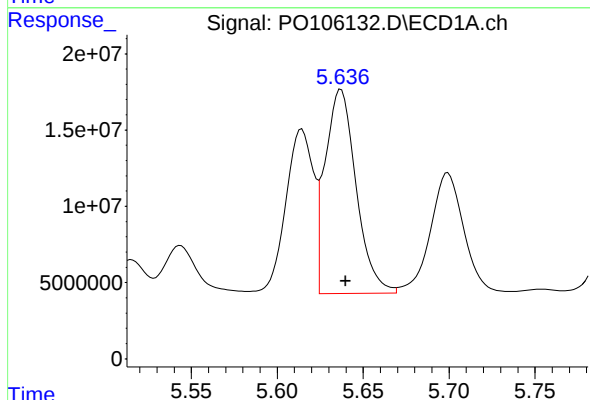
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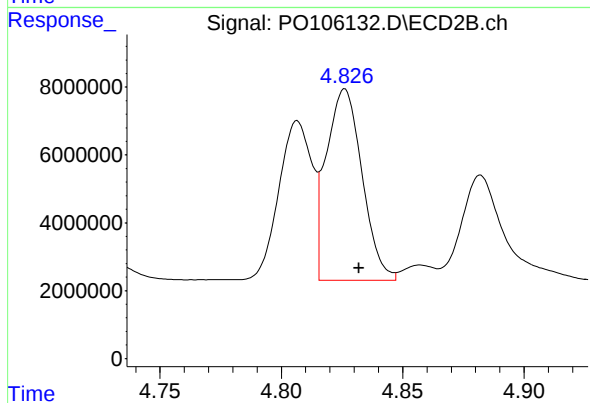
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.006 min
Response: 44715113
Conc: 467.73 ng/ml



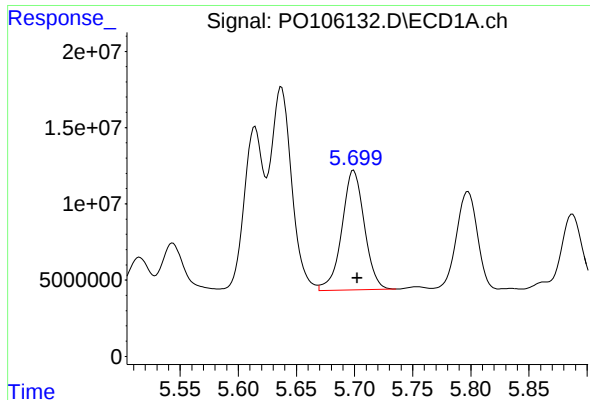
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 168301909
Conc: 382.86 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 57889234
Conc: 456.16 ng/ml



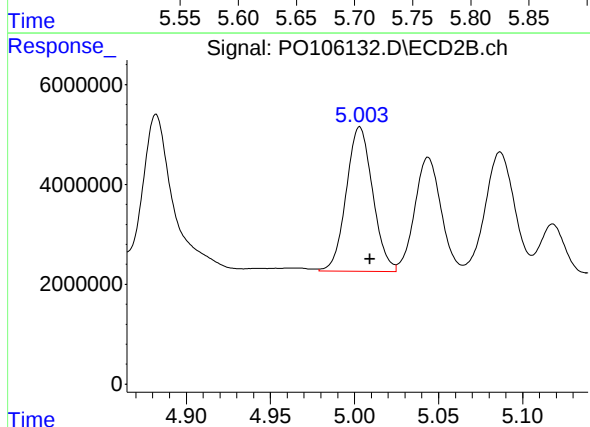
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 105116802
Conc: 390.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MSD

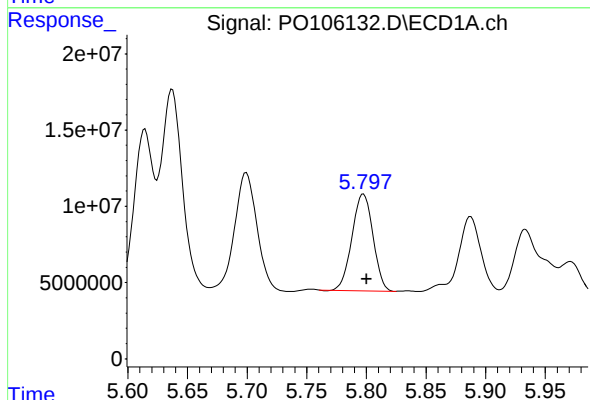
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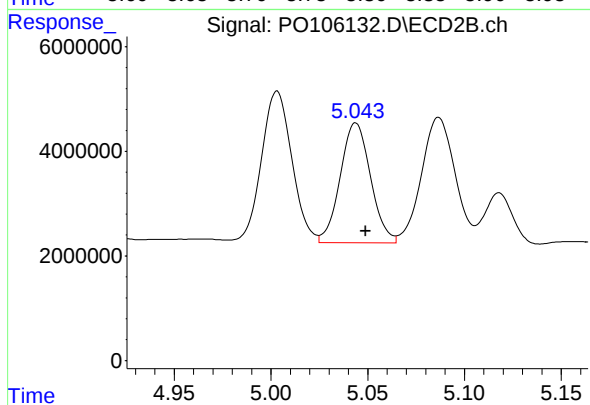
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 31604138
Conc: 451.78 ng/ml



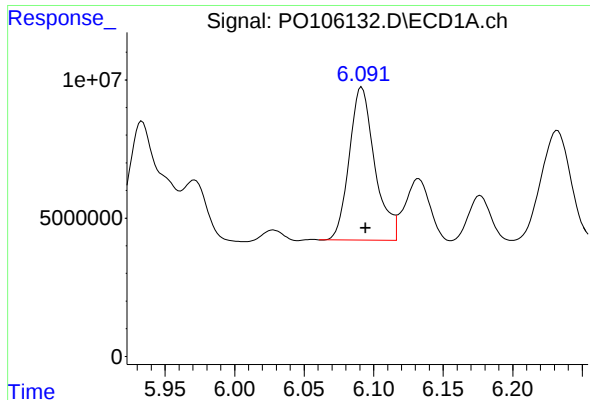
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 77658467
Conc: 352.78 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 25020153
Conc: 465.27 ng/ml



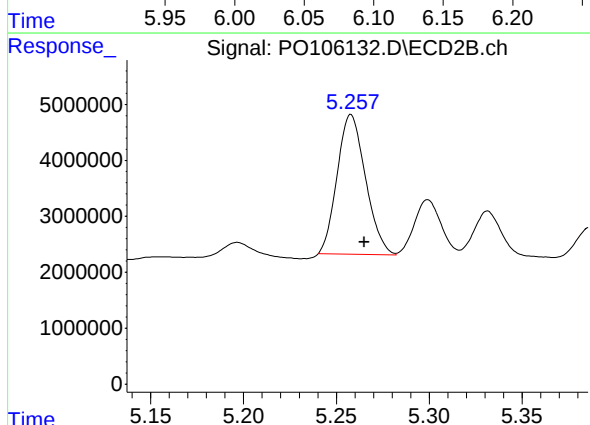
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 70465950
Conc: 331.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MSD

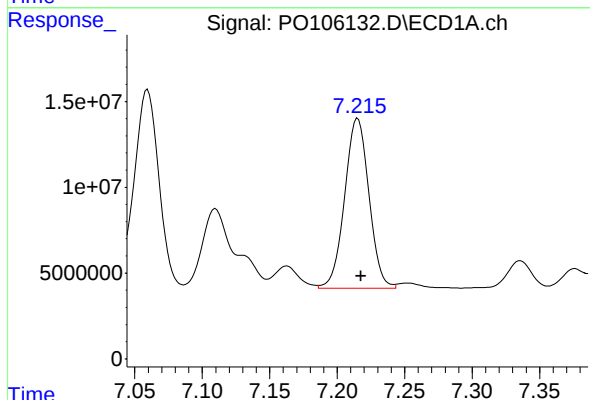
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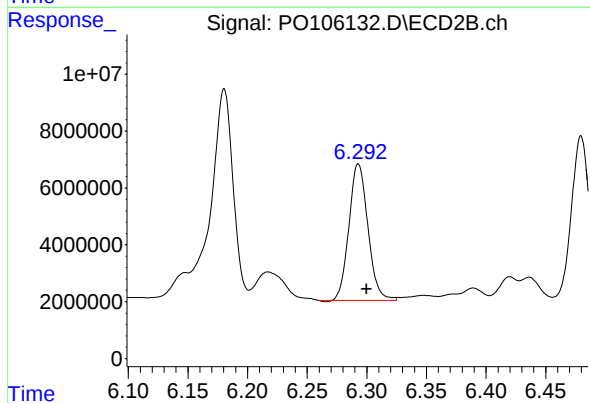
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 26551065
Conc: 385.85 ng/ml



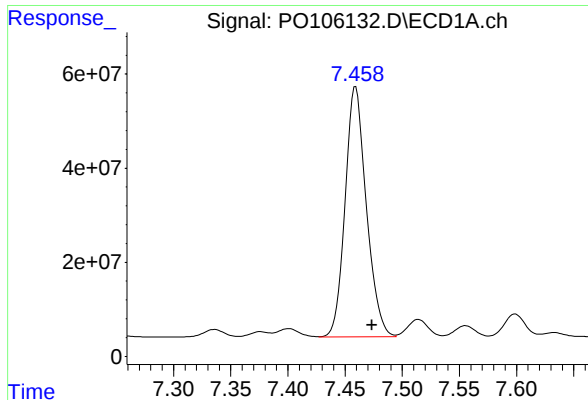
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 124543119
Conc: 347.05 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.007 min
Response: 53213143
Conc: 403.92 ng/ml



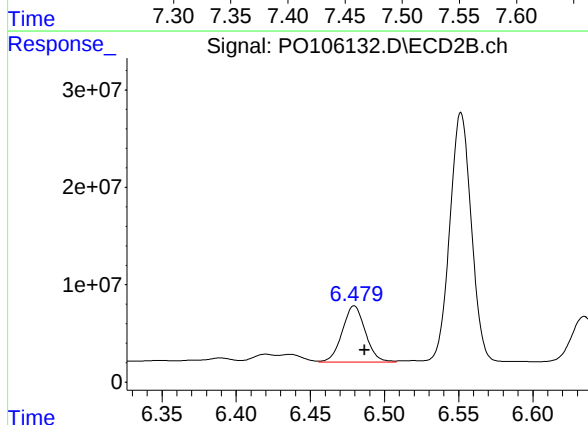
#32 AR-1260-2

R.T.: 7.459 min
Delta R.T.: -0.014 min
Response: 689455627
Conc: 1641.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MSD

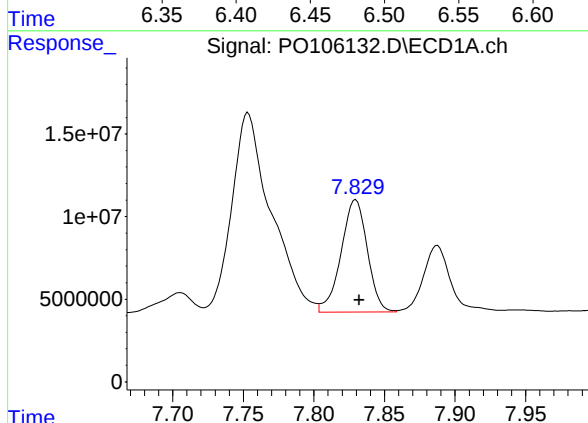
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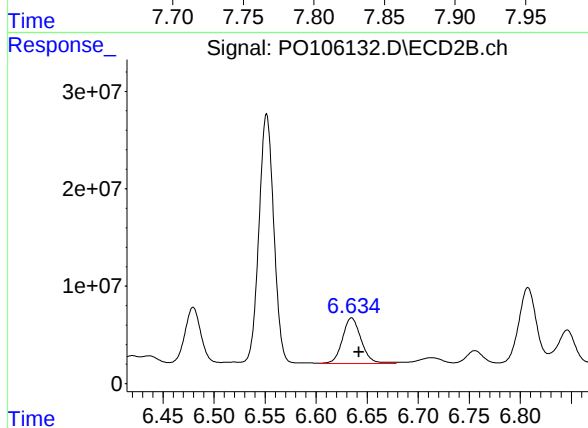
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 63071074
Conc: 384.32 ng/ml



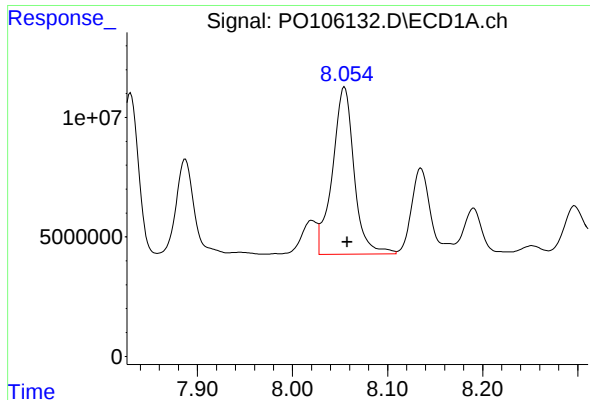
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 87937618
Conc: 328.80 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 60591128
Conc: 359.02 ng/ml



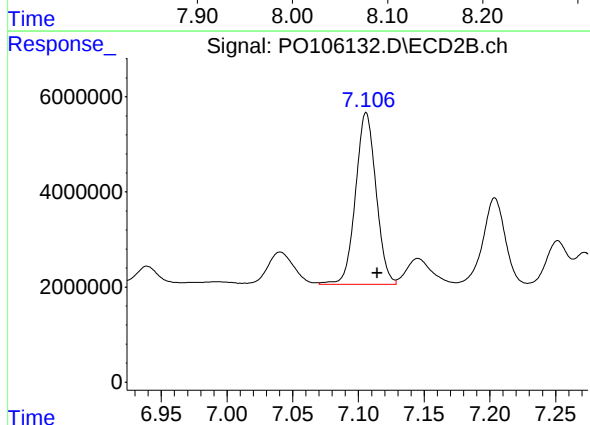
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.003 min
Response: 111457179
Conc: 359.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MSD

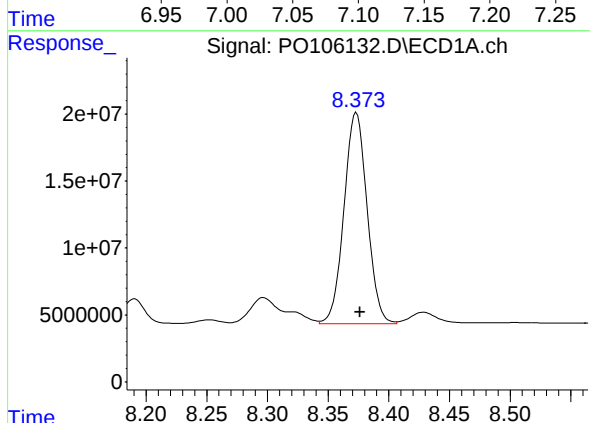
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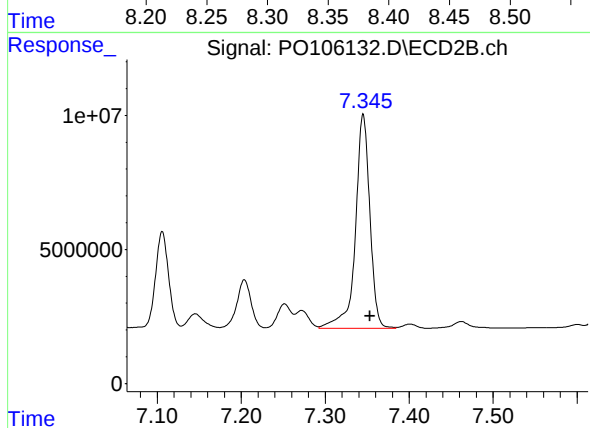
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 39275170
Conc: 354.40 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 209574197
Conc: 376.71 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 95703781
Conc: 352.70 ng/ml