

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090324\
 Data File : P0106131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 04:57
 Operator : YP/AJ
 Sample : P3814-01MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DNB-43MS

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 06:10:59 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	3.719	166.9E6	58960869	18.298m	21.823
2) SA Decachlor...	10.188	8.746	99695464	37633167	18.371	17.239
Target Compounds						
3) L1 AR-1016-1	5.615	4.806	119.1E6	44970411	376.687	470.396
4) L1 AR-1016-2	5.638	4.826	160.7E6	58358358	365.663	459.860 #
5) L1 AR-1016-3	5.699	5.003	100.0E6	31567710	372.006	451.258
6) L1 AR-1016-4	5.798	5.043	75211713	24922872	341.661	463.463 #
7) L1 AR-1016-5	6.092	5.258	72649190	26550663	341.472	385.849
31) L7 AR-1260-1	7.215	6.293	121.8E6	54745863	339.546	415.553
32) L7 AR-1260-2	7.459	6.479	695.9E6	65454029	1656.713	398.843 #
33) L7 AR-1260-3	7.829	6.634	88564718	60375755	331.145	357.747
34) L7 AR-1260-4	8.054	7.106	114.6E6	40081984	369.696	361.682
35) L7 AR-1260-5	8.372	7.345	210.7E6	97757898	378.722	360.272

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090324\
Data File : PO106131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 04:57
Operator : YP/AJ
Sample : P3814-01MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

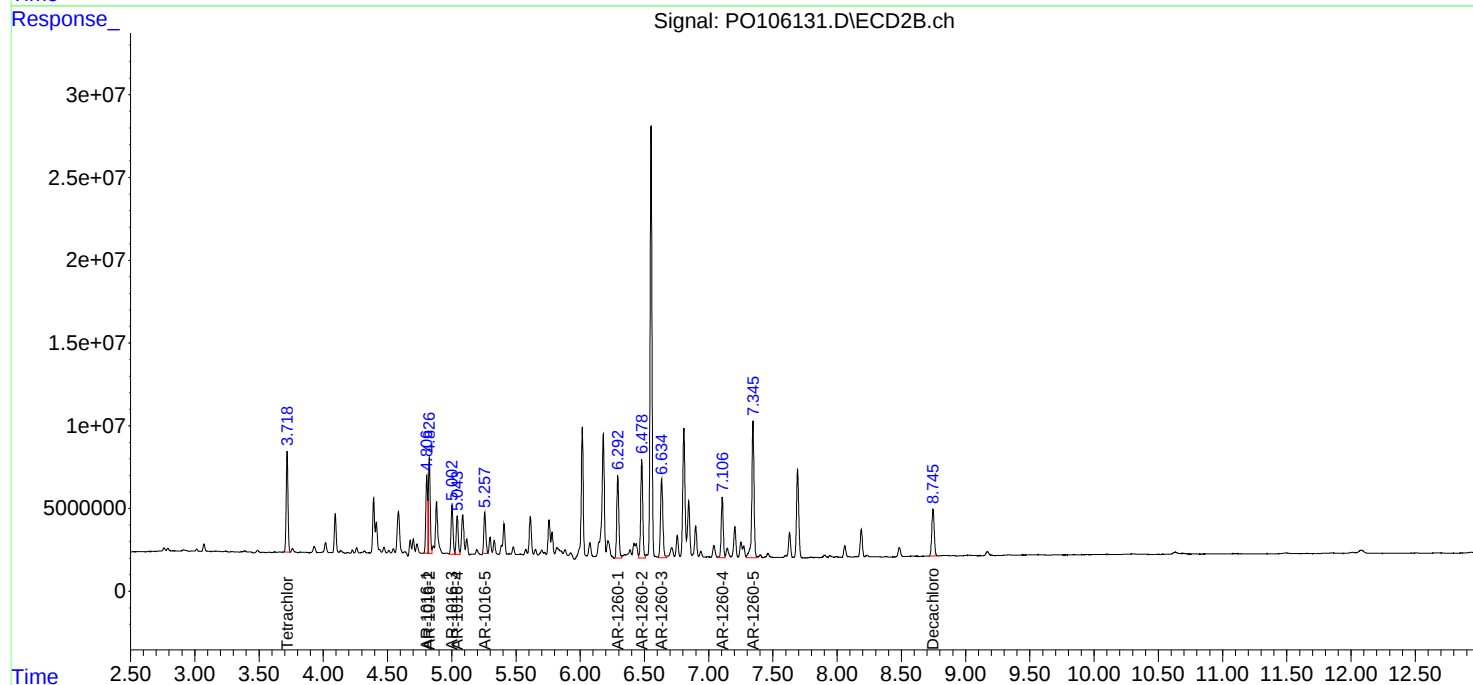
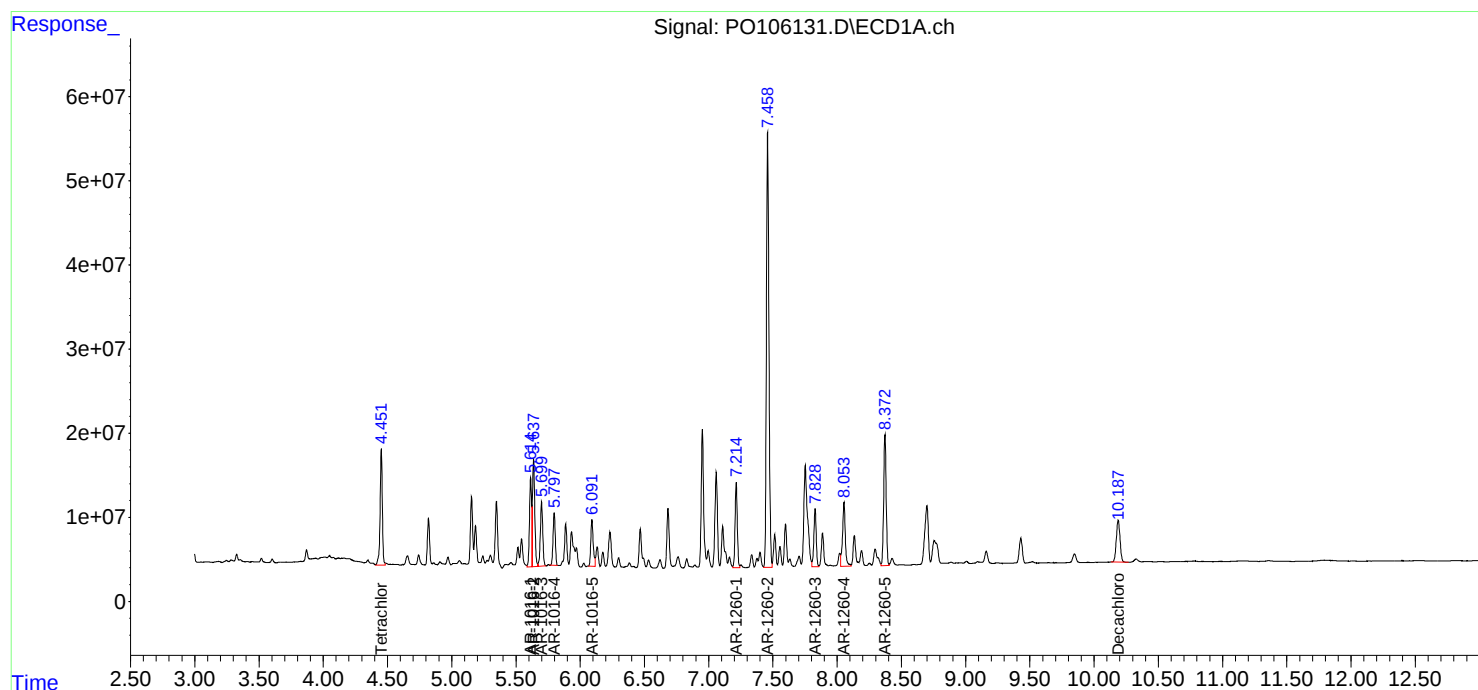
Instrument :
ECD_O
ClientSampleId :
DNB-43MS

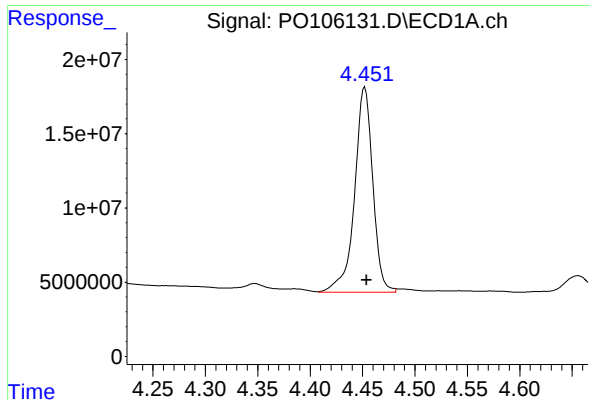
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:10:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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: 166938773
Conc: 18.30 ng/ml

Instrument :

ECD_O

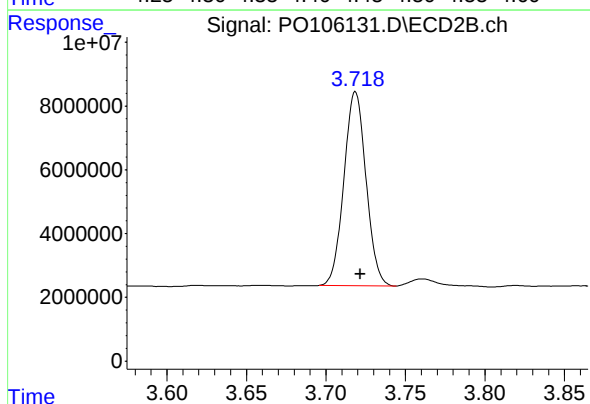
ClientSampleId :

DNB-43MS

Manual Integrations

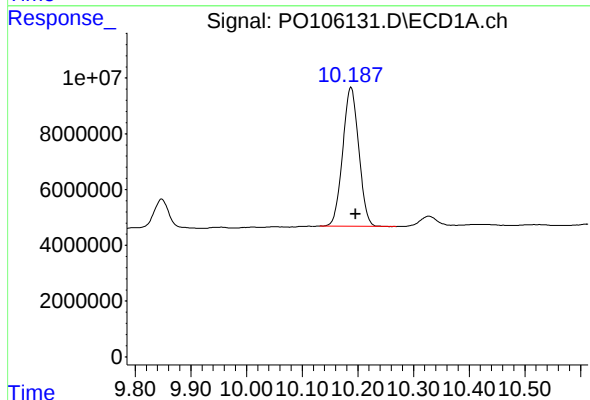
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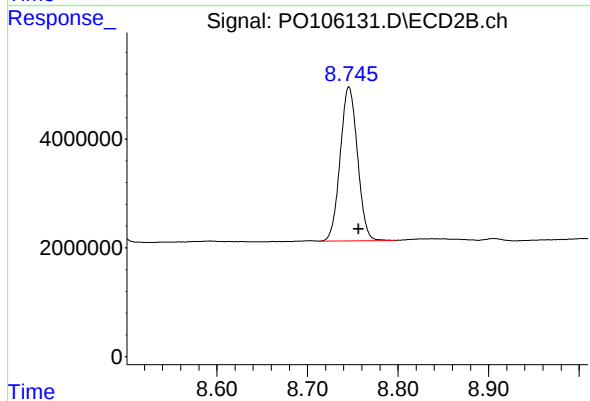
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 58960869
Conc: 21.82 ng/ml



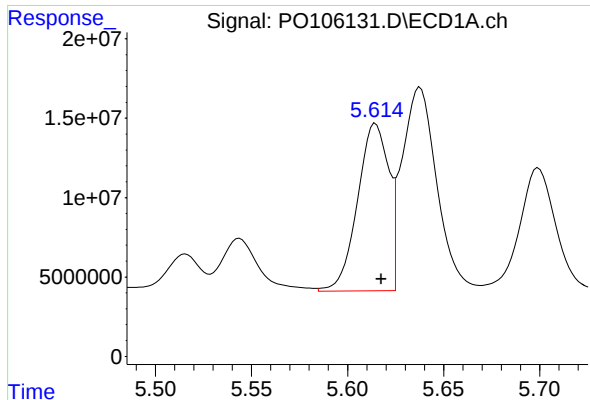
#2 Decachlorobiphenyl

R.T.: 10.188 min
Delta R.T.: -0.008 min
Response: 99695464
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 37633167
Conc: 17.24 ng/ml



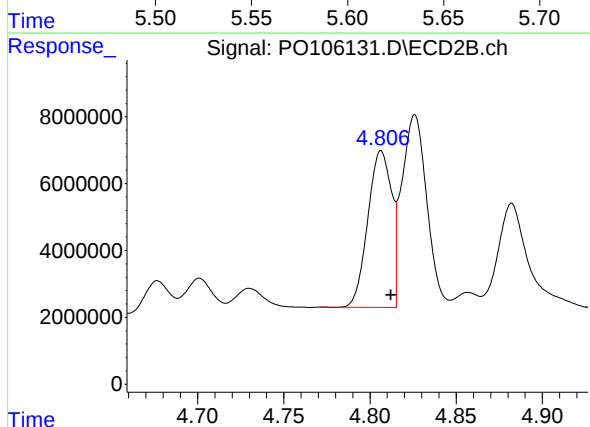
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 119053017
Conc: 376.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MS

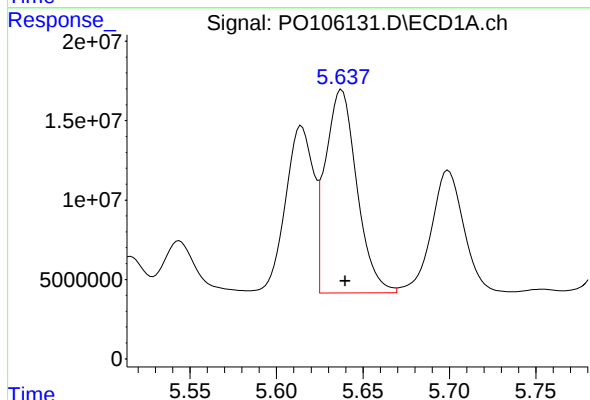
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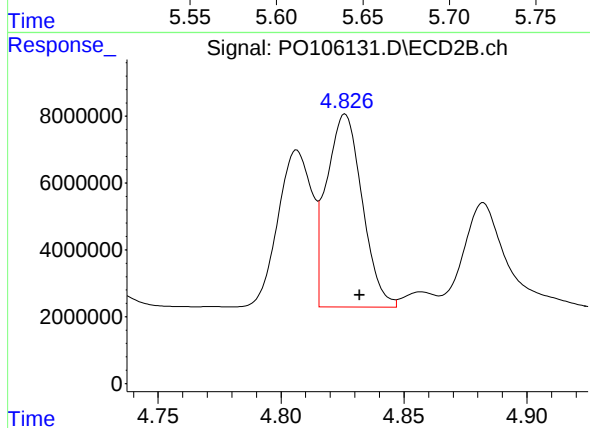
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.006 min
Response: 44970411
Conc: 470.40 ng/ml



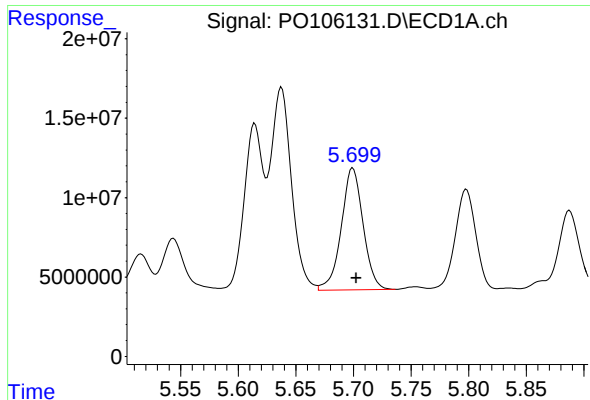
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 160741677
Conc: 365.66 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 58358358
Conc: 459.86 ng/ml



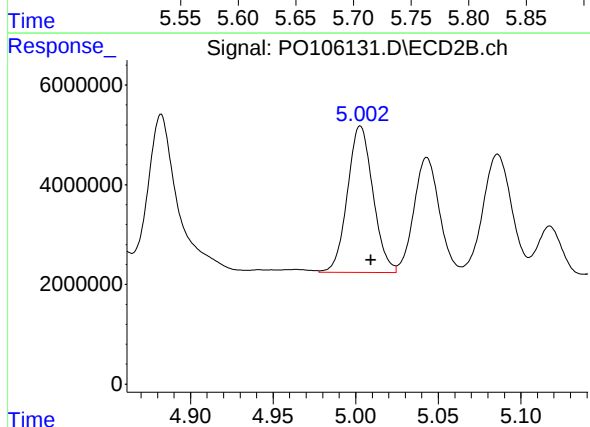
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 100013884
Conc: 372.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MS

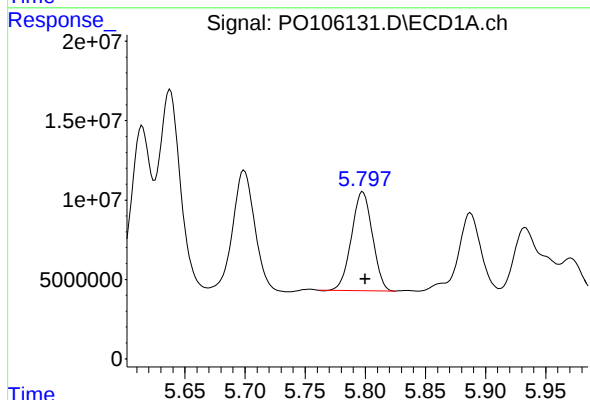
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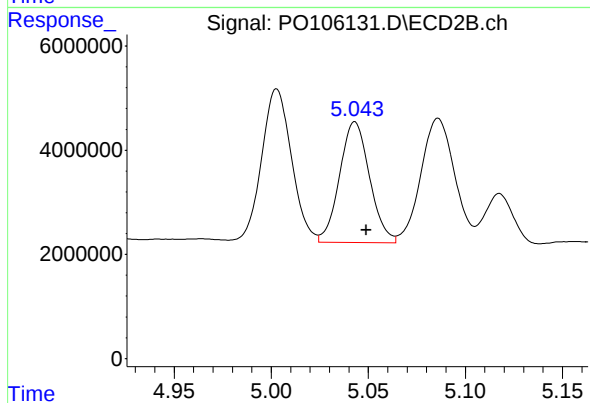
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 31567710
Conc: 451.26 ng/ml



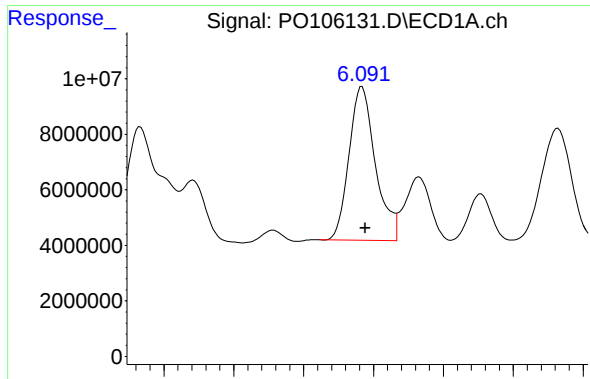
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 75211713
Conc: 341.66 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 24922872
Conc: 463.46 ng/ml



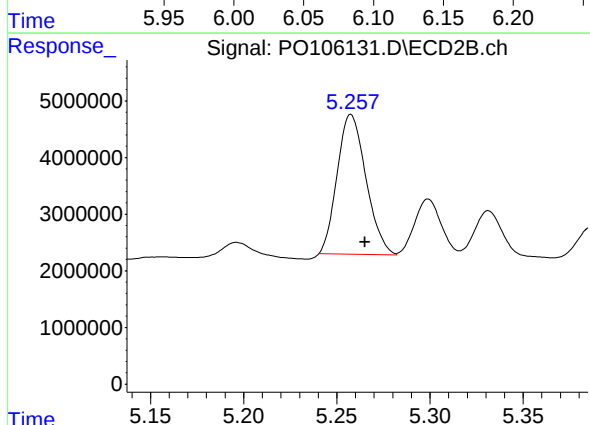
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 72649190
Conc: 341.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MS

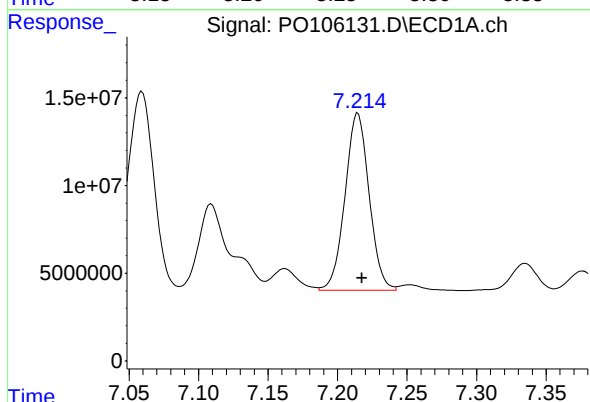
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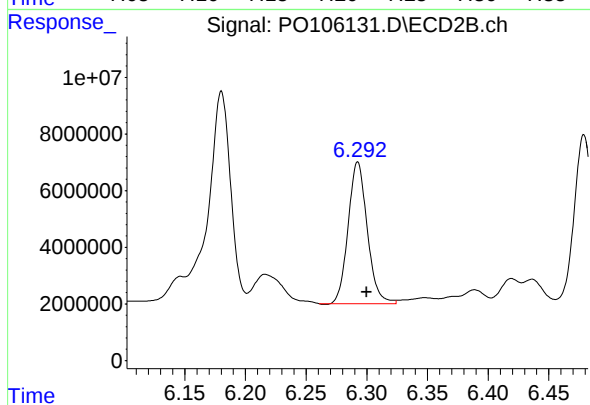
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 26550663
Conc: 385.85 ng/ml



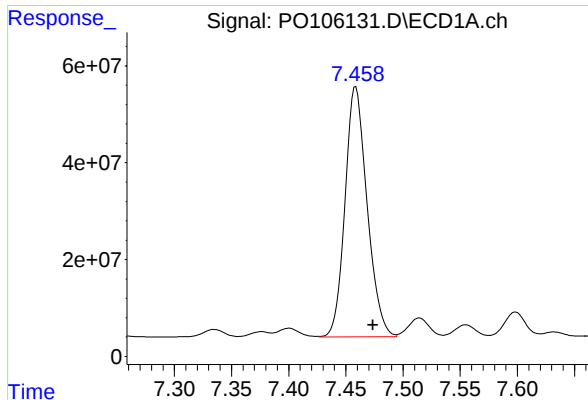
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 121849324
Conc: 339.55 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.008 min
Response: 54745863
Conc: 415.55 ng/ml



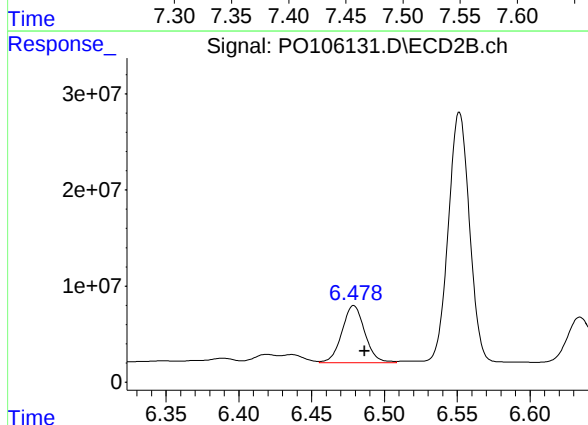
#32 AR-1260-2

R.T.: 7.459 min
Delta R.T.: -0.015 min
Response: 695930221
Conc: 1656.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
DNB-43MS

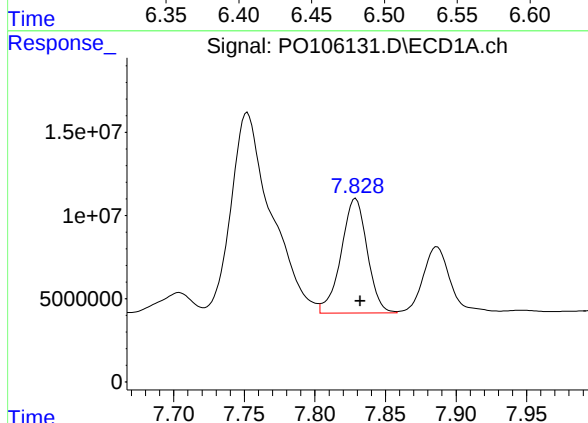
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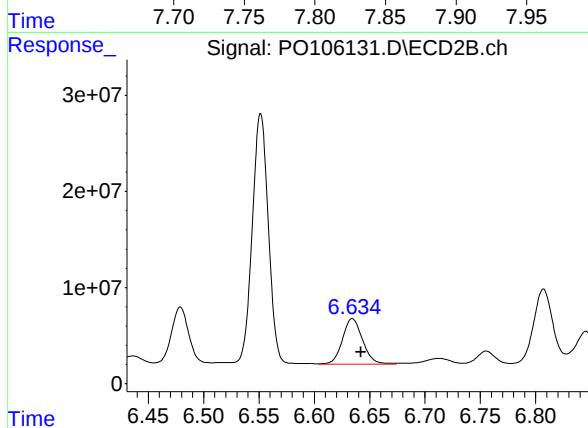
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 65454029
Conc: 398.84 ng/ml



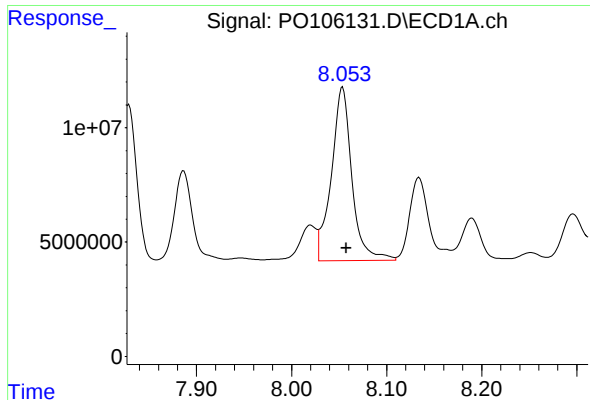
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 88564718
Conc: 331.14 ng/ml



#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 60375755
Conc: 357.75 ng/ml



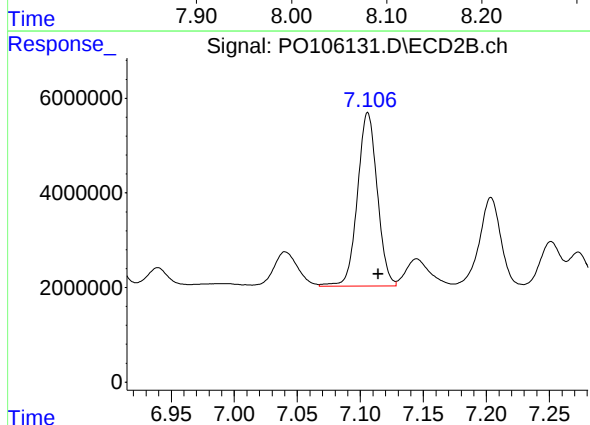
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 114611709
Conc: 369.70 ng/ml

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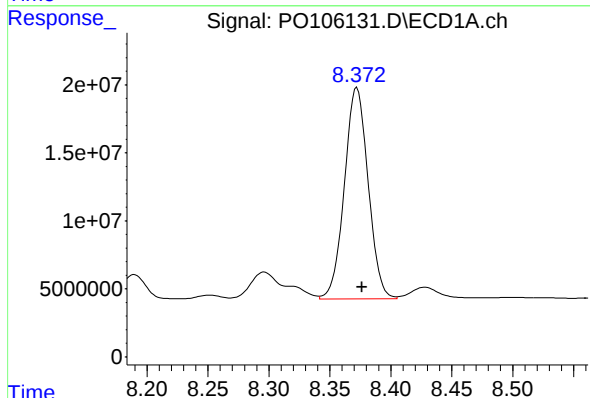
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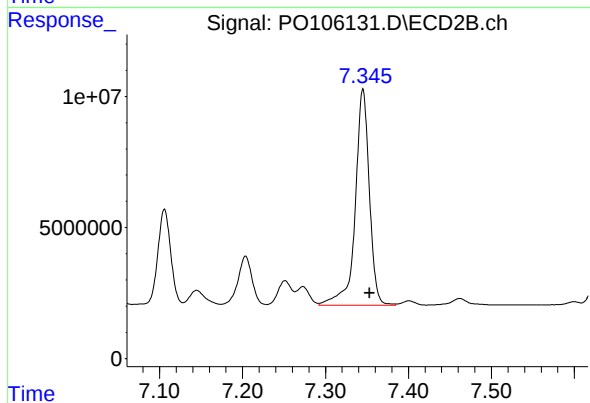
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 40081984
Conc: 361.68 ng/ml



#35 AR-1260-5

R.T.: 8.372 min
Delta R.T.: -0.004 min
Response: 210693701
Conc: 378.72 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 97757898
Conc: 360.27 ng/ml