

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030823\
 Data File : P0093041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 10:45
 Operator : YP/AJ
 Sample : 01827-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-030623MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/09/2023
 Supervised By :Ankita Jodhani 03/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 16:15:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.428	3.633	65509959	24578247	21.817	19.282m
2) SA Decachlor...	10.262	8.666	47848550	20027720	24.876	17.185 #
Target Compounds						
3) L1 AR-1016-1	5.605	4.720	46656928	17620124	507.644	436.161
4) L1 AR-1016-2	5.627	4.737	67747590	25593216	508.306	443.234
5) L1 AR-1016-3	5.690	4.914	41751786	13882736	480.891	443.026
6) L1 AR-1016-4	5.789	4.957	32413027	12077763	496.353	432.010
7) L1 AR-1016-5	6.086	5.170	35348938	14960837	497.382	421.755
31) L7 AR-1260-1	7.223	6.207	61684017	28015821	505.483	411.221
32) L7 AR-1260-2	7.483	6.396	71342582	32791095	485.392	407.937
33) L7 AR-1260-3	7.767	6.550	84639700	29451113	538.466	364.852 #
34) L7 AR-1260-4	8.073	7.025	57022466	21273269	486.805	349.479 #
35) L7 AR-1260-5	8.400	7.269	101.1E6	47147810	487.682	369.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030823\
Data File : PO093041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 10:45
Operator : YP/AJ
Sample : 01827-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

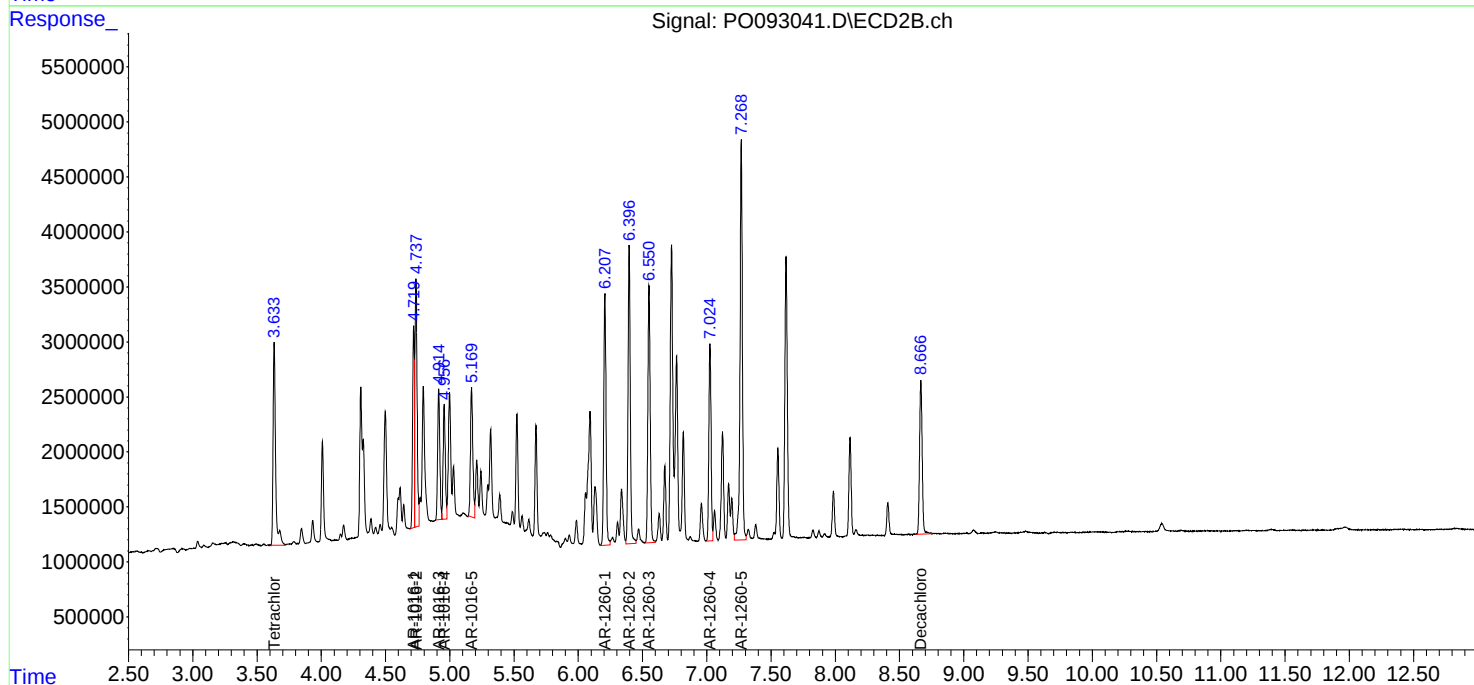
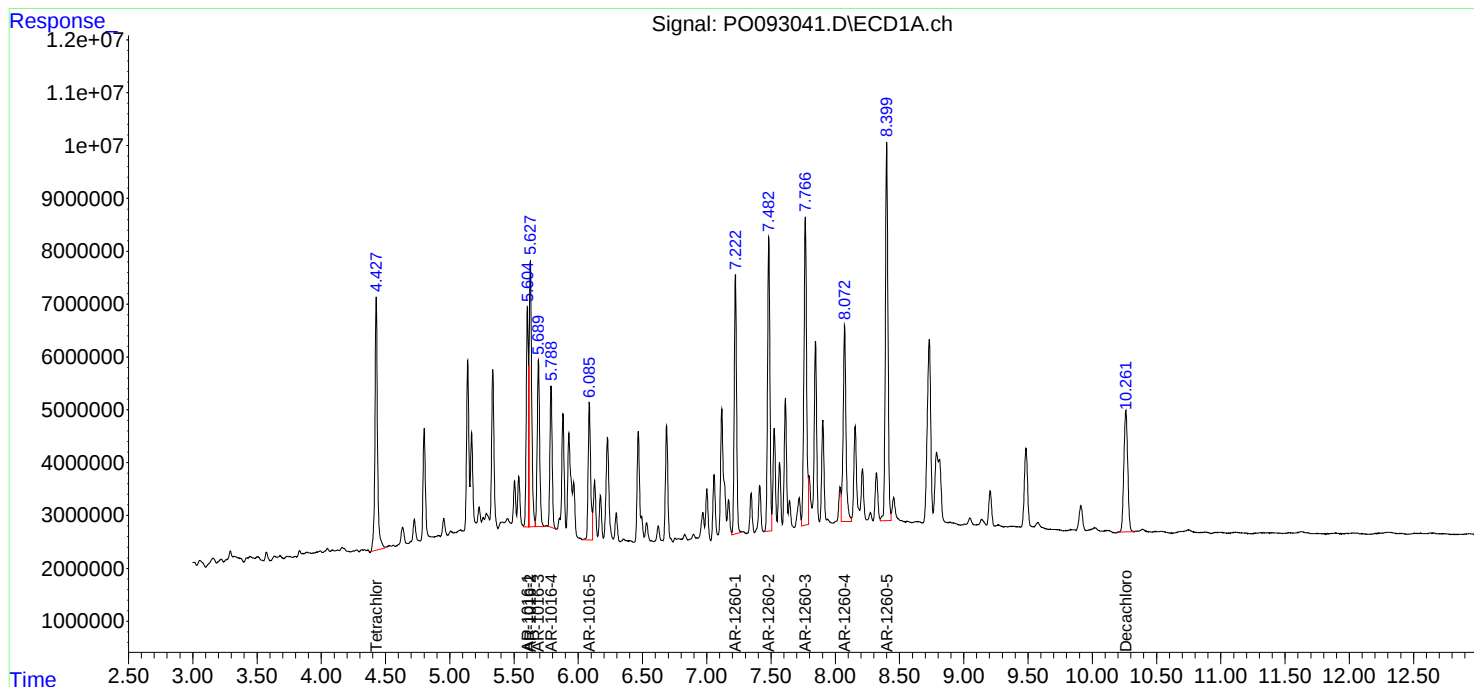
Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

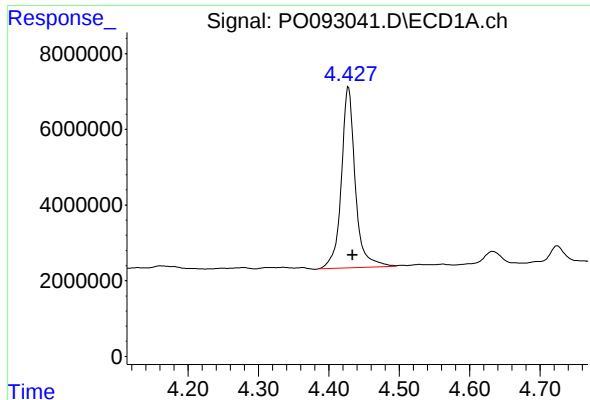
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 16:15:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





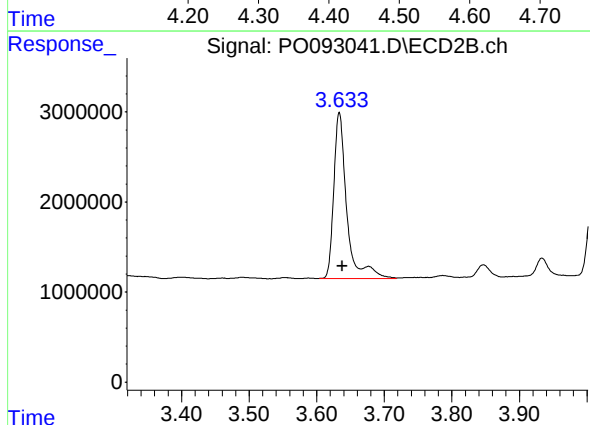
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 65509959
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

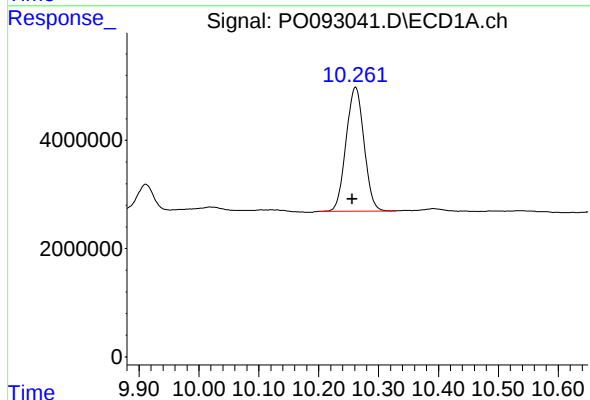
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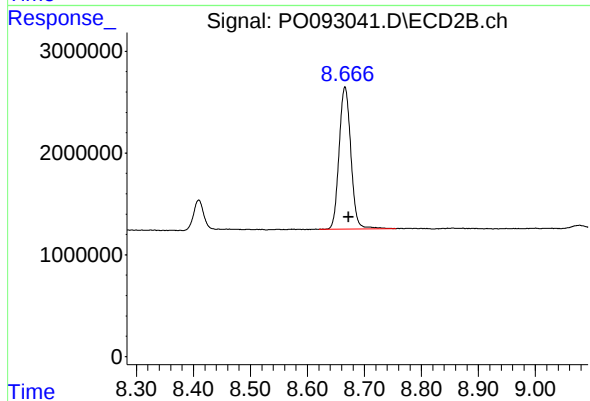
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 24578247
Conc: 19.28 ng/ml



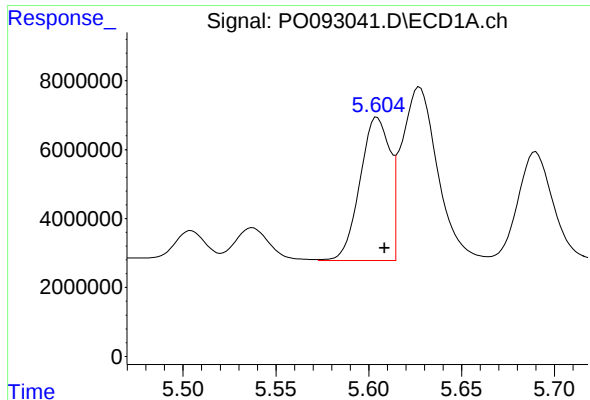
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.005 min
Response: 47848550
Conc: 24.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 20027720
Conc: 17.19 ng/ml



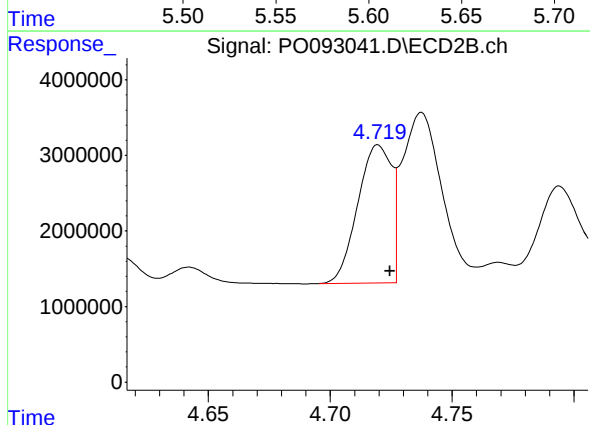
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 46656928
Conc: 507.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

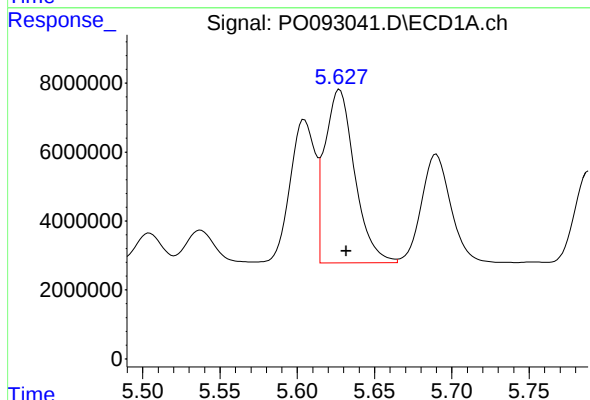
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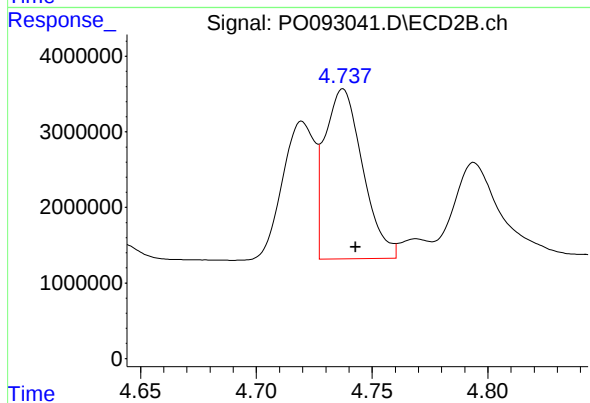
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 17620124
Conc: 436.16 ng/ml



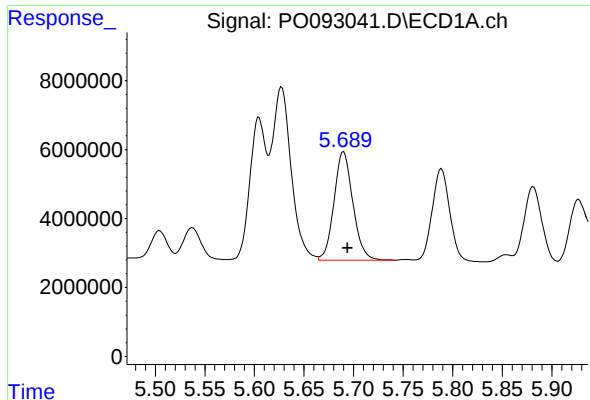
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 67747590
Conc: 508.31 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 25593216
Conc: 443.23 ng/ml



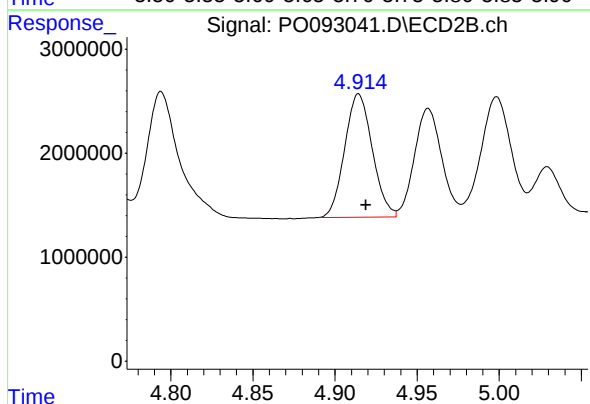
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 41751786
Conc: 480.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

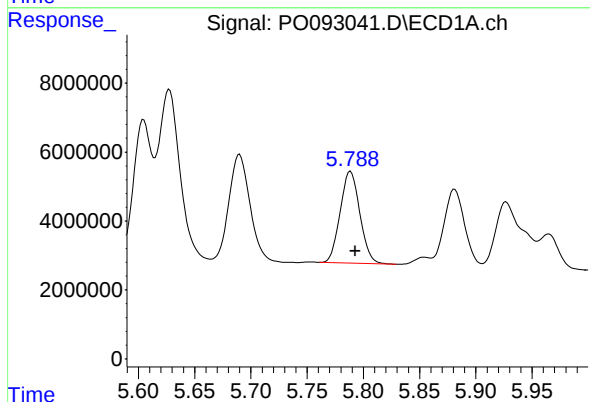
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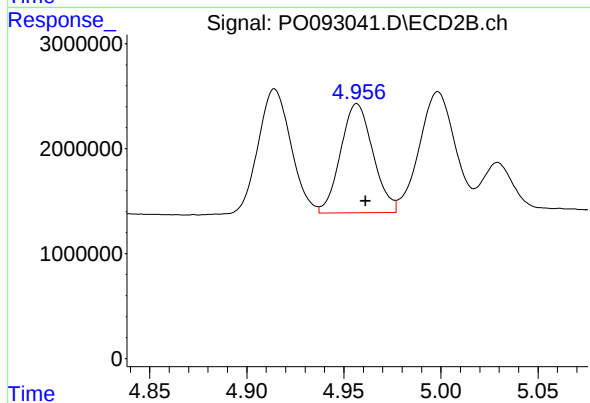
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 13882736
Conc: 443.03 ng/ml



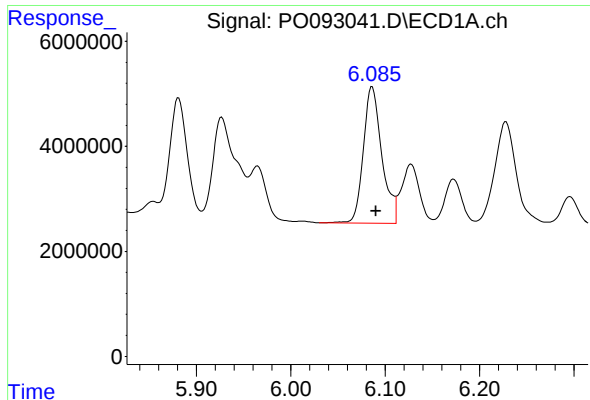
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 32413027
Conc: 496.35 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 12077763
Conc: 432.01 ng/ml



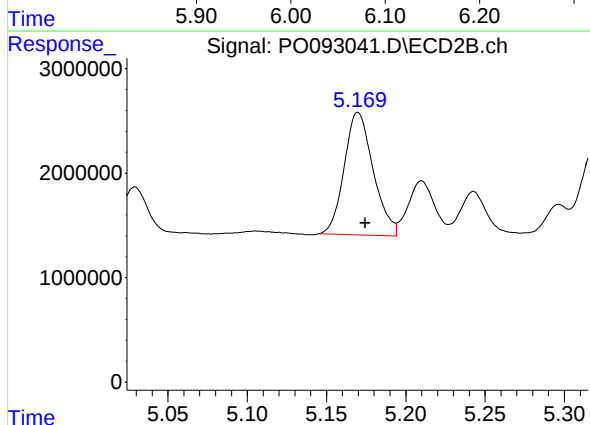
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.004 min
Response: 35348938
Conc: 497.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

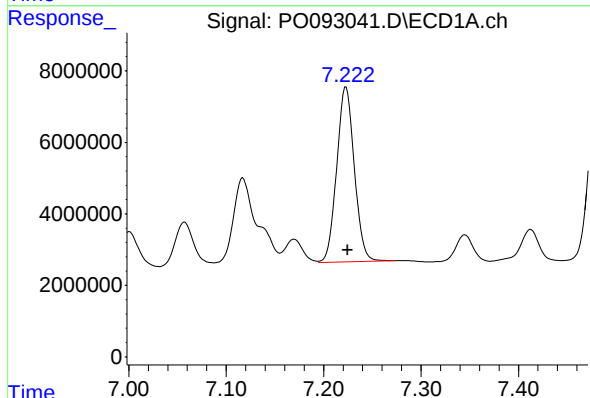
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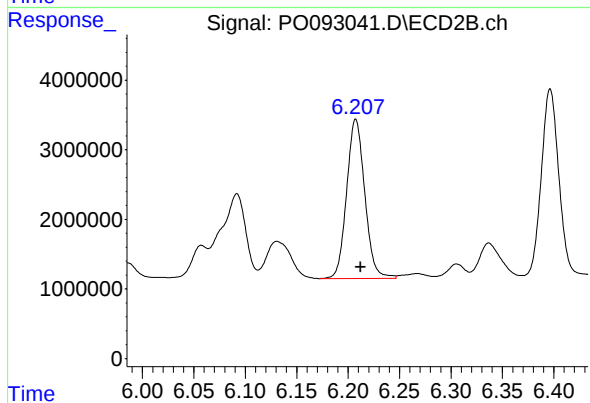
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 14960837
Conc: 421.76 ng/ml



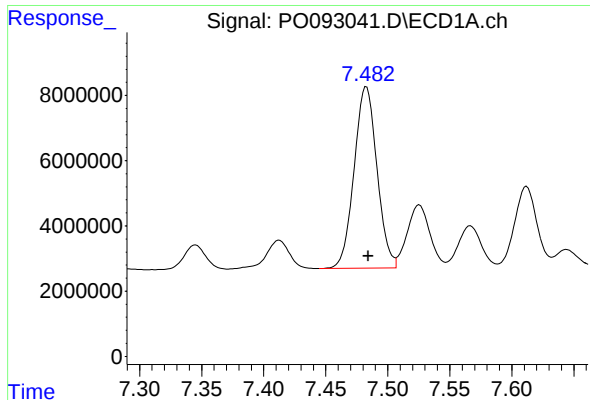
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 61684017
Conc: 505.48 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 28015821
Conc: 411.22 ng/ml



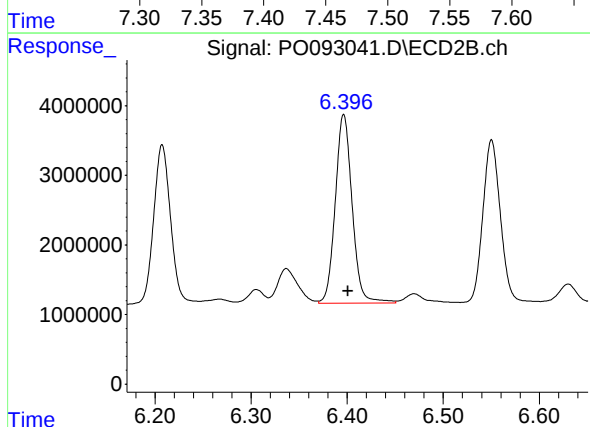
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.002 min
Response: 71342582
Conc: 485.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MS

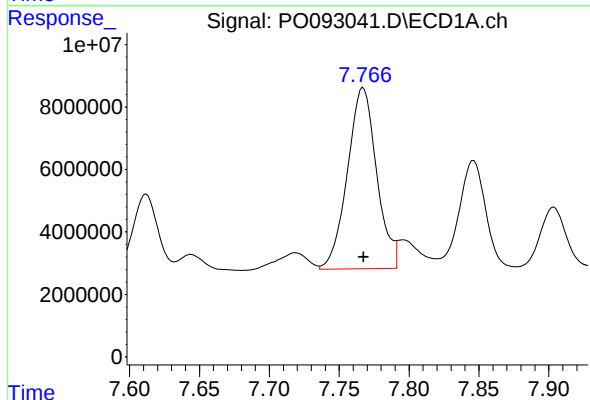
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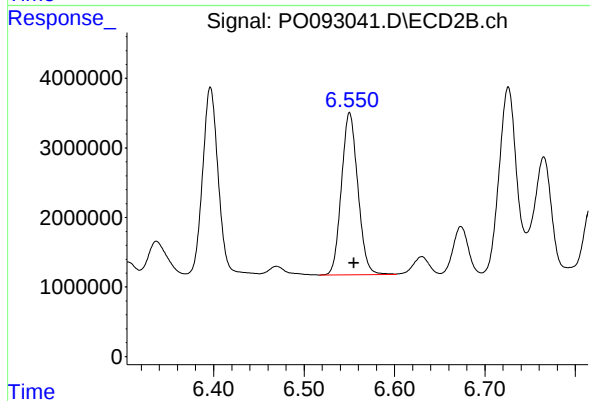
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 32791095
Conc: 407.94 ng/ml



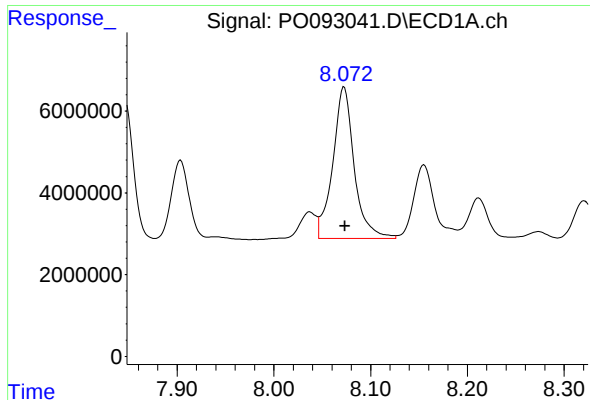
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 84639700
Conc: 538.47 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 29451113
Conc: 364.85 ng/ml



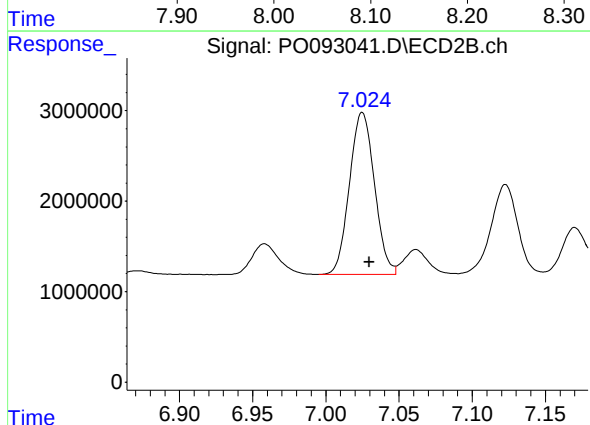
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 57022466
Conc: 486.80 ng/ml

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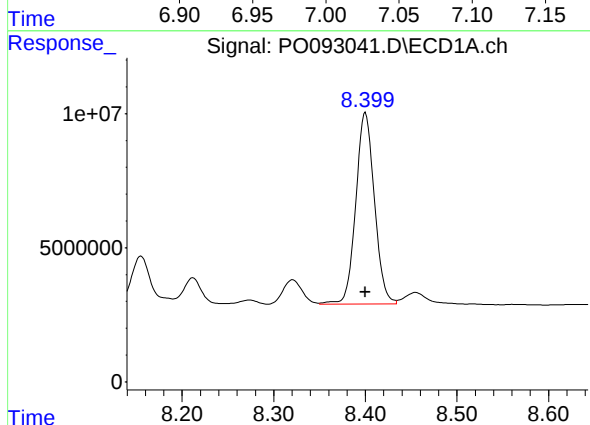
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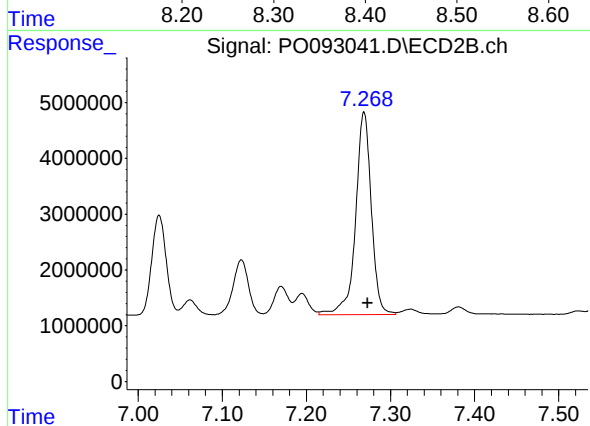
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 21273269
Conc: 349.48 ng/ml



#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 101139591
Conc: 487.68 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 47147810
Conc: 369.30 ng/ml