

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
 Data File : P0095047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 14:49
 Operator : YP/AJ
 Sample : 02784-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-03-051223MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2023
 Supervised By :Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 17:30:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.414	3.614	68930192	29077303	20.011	21.731m
2)	SA Decachlor...	10.252	8.623	58766036	25032880	24.215	22.240
Target Compounds							
3)	L1 AR-1016-1	5.592	4.696	50033711	16517360	491.162	416.457
4)	L1 AR-1016-2	5.614	4.713	67680275	25227139	447.307	426.738
5)	L1 AR-1016-3	5.677	4.888	40448424	17215288	407.975	548.402 #
6)	L1 AR-1016-4	5.775	4.933	32998271	14046335	443.338	485.757
7)	L1 AR-1016-5	6.073	5.144	42493620	16611229	509.316	453.878
31)	L7 AR-1260-1	7.212	6.178	68259113	32612868	460.373	463.249
32)	L7 AR-1260-2	7.470	6.367	122.5E6	36785192	755.462	460.140 #
33)	L7 AR-1260-3	7.837	6.519	50724860	34097164	388.002	453.403
34)	L7 AR-1260-4	8.064	6.992	62122141	25713818	444.261	410.768
35)	L7 AR-1260-5	8.393	7.237	115.5E6	57685765	471.911	457.683

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

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Data File : PO095047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 14:49
Operator : YP/AJ
Sample : 02784-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

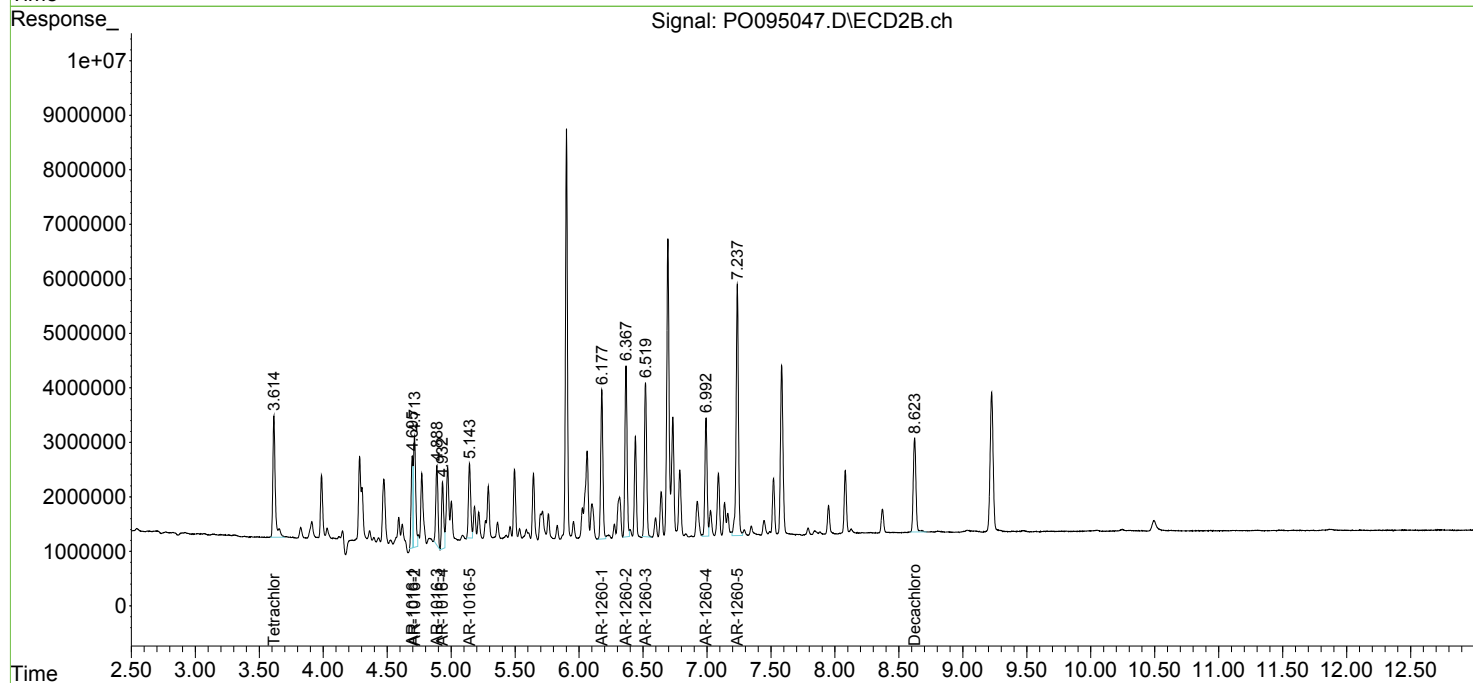
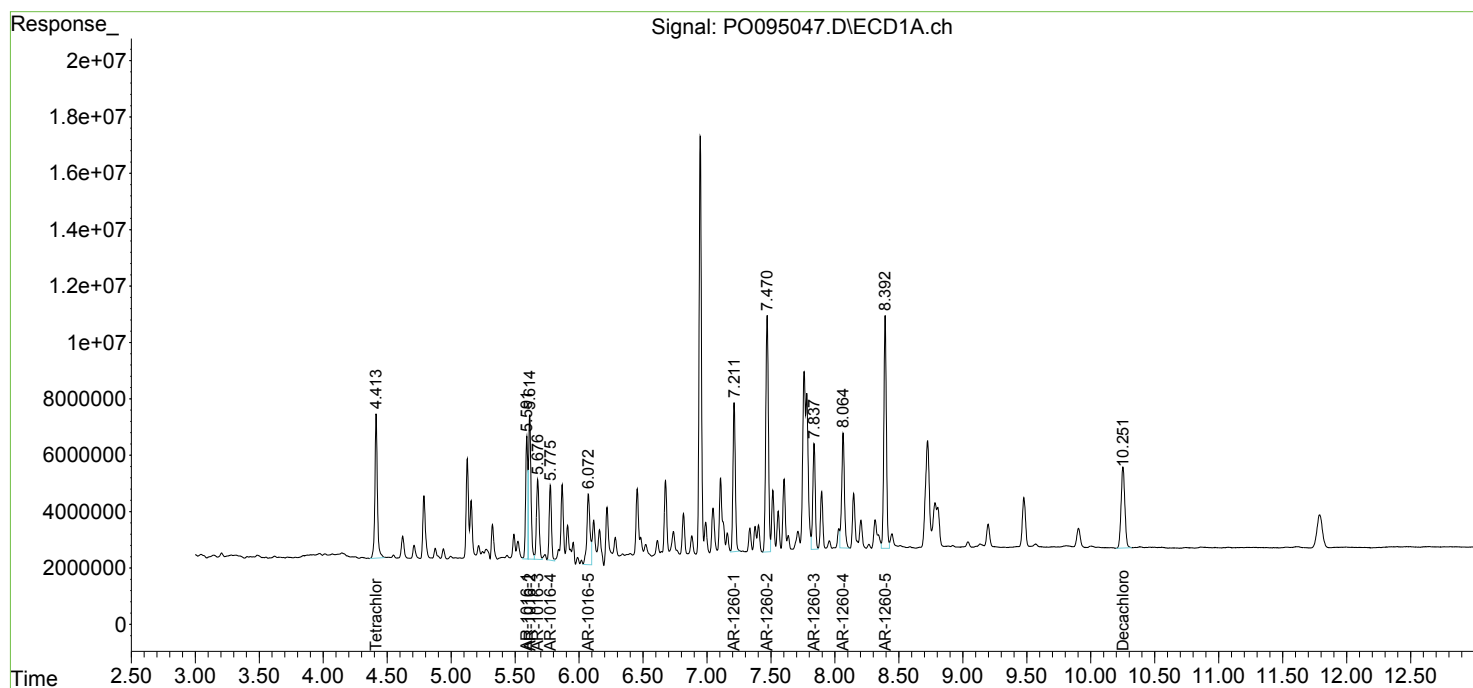
Instrument :
ECD_O
ClientSampleId :
BU-03-051223MS

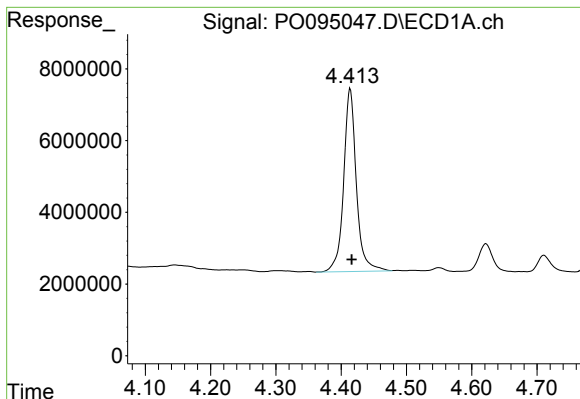
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 17:30:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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.: 4.414 min
Delta R.T.: -0.002 min
Response: 68930192
Conc: 20.01 ng/ml

Instrument :

ECD_O

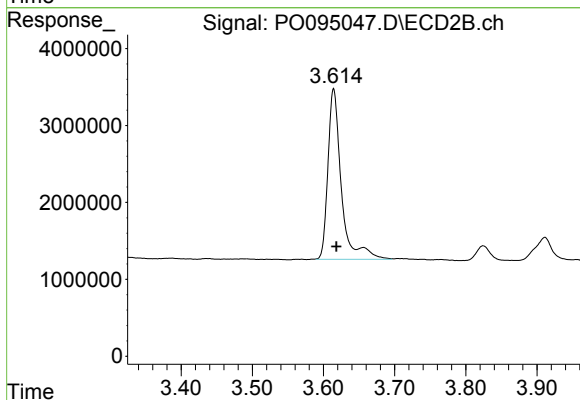
ClientSampleId :

BU-03-051223MS

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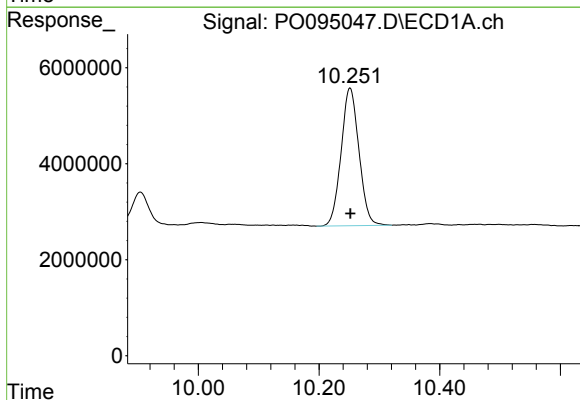
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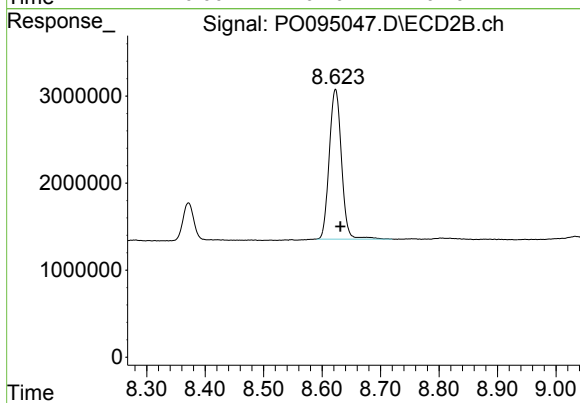
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.004 min
Response: 29077303
Conc: 21.73 ng/ml m



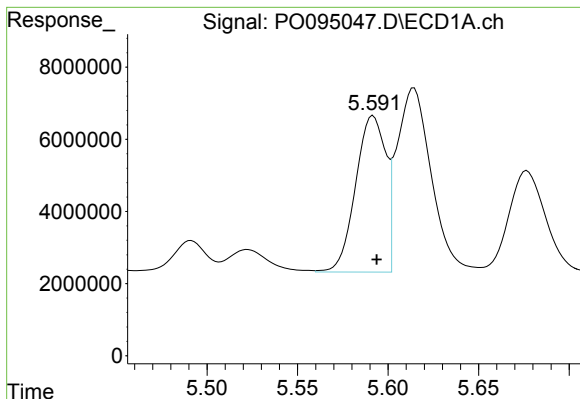
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.000 min
Response: 58766036
Conc: 24.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.008 min
Response: 25032880
Conc: 22.24 ng/ml



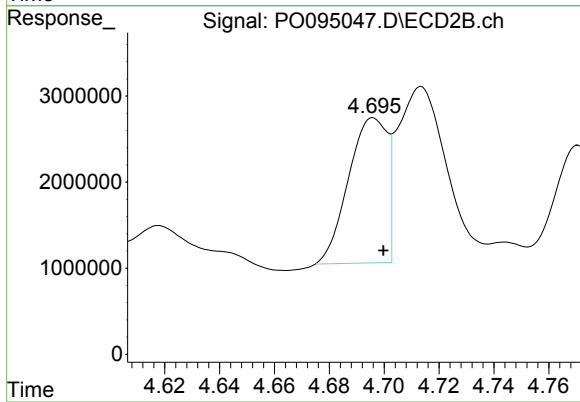
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 50033711
Conc: 491.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-03-051223MS

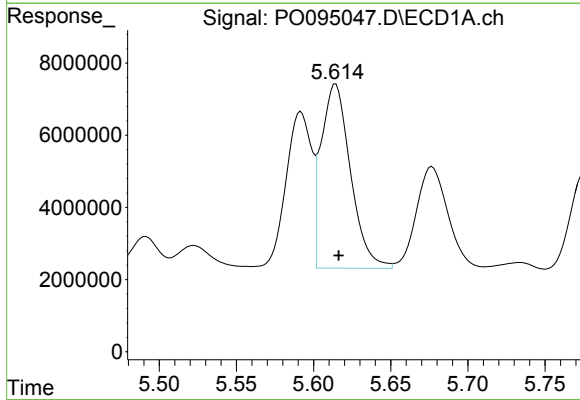
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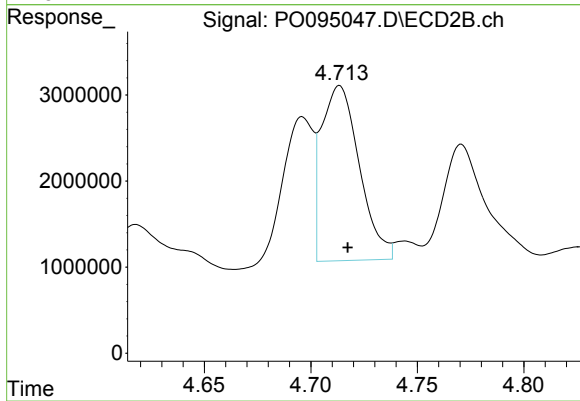
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 16517360
Conc: 416.46 ng/ml



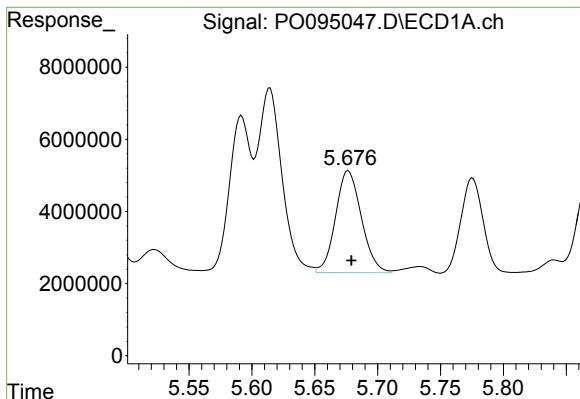
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 67680275
Conc: 447.31 ng/ml



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 25227139
Conc: 426.74 ng/ml



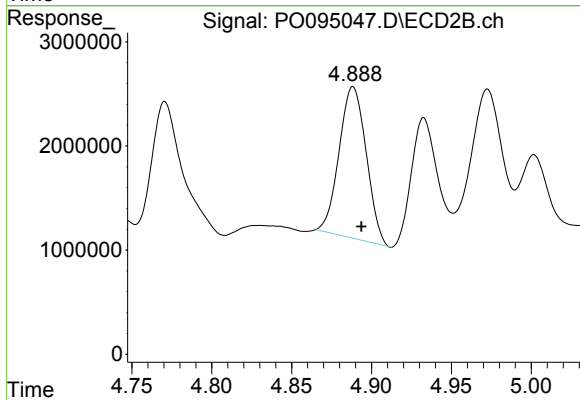
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 40448424
Conc: 407.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-03-051223MS

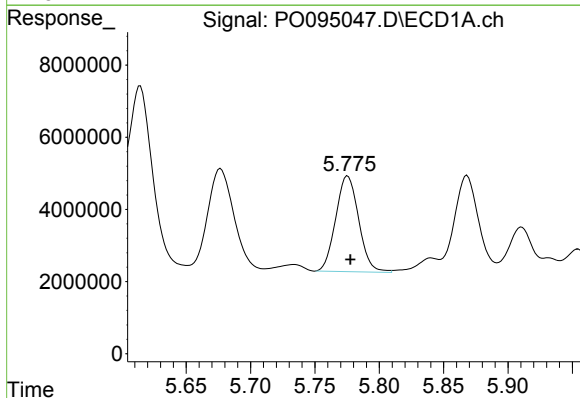
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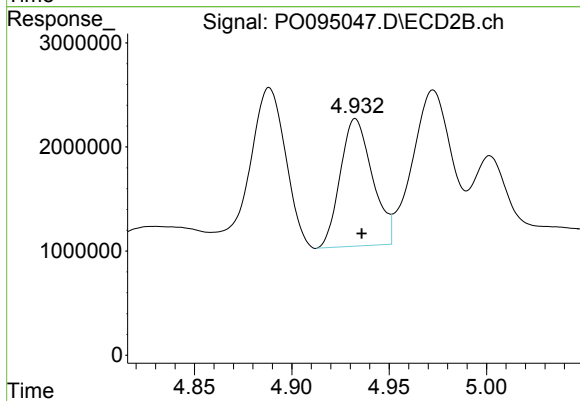
#5 AR-1016-3

R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 17215288
Conc: 548.40 ng/ml



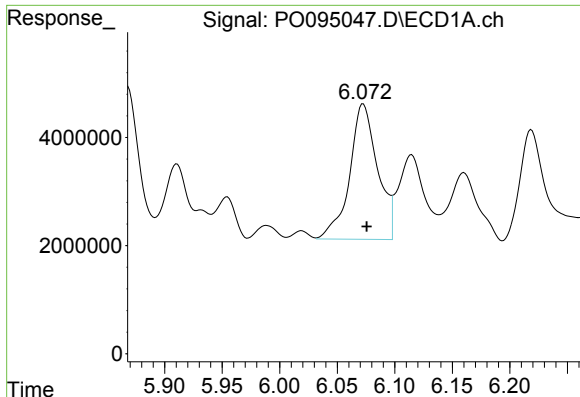
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 32998271
Conc: 443.34 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 14046335
Conc: 485.76 ng/ml



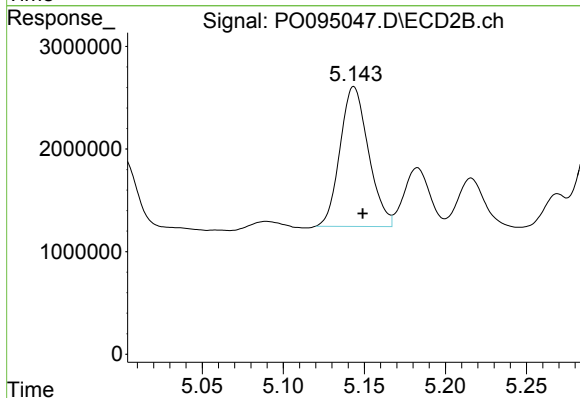
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 42493620
Conc: 509.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-03-051223MS

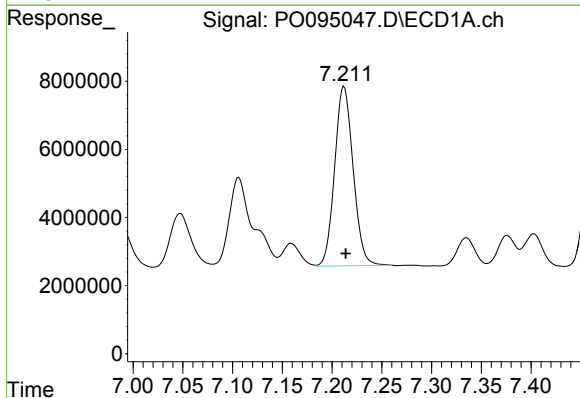
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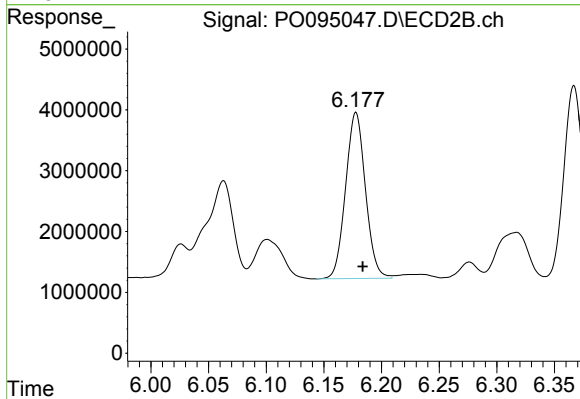
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 16611229
Conc: 453.88 ng/ml



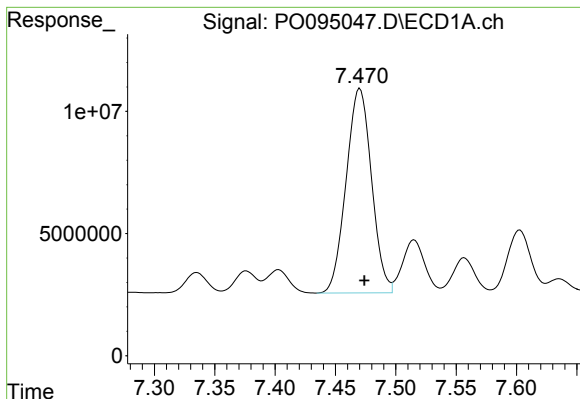
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 68259113
Conc: 460.37 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 32612868
Conc: 463.25 ng/ml



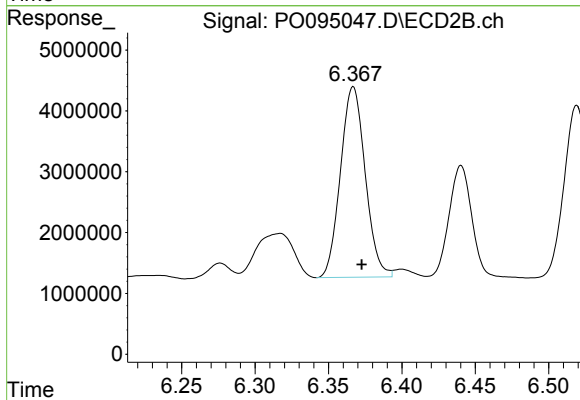
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 122509049
Conc: 755.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-03-051223MS

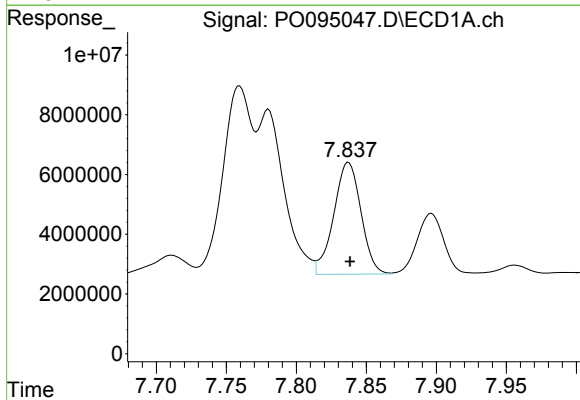
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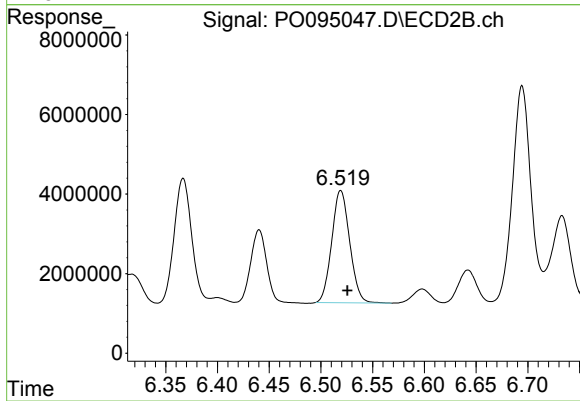
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 36785192
Conc: 460.14 ng/ml



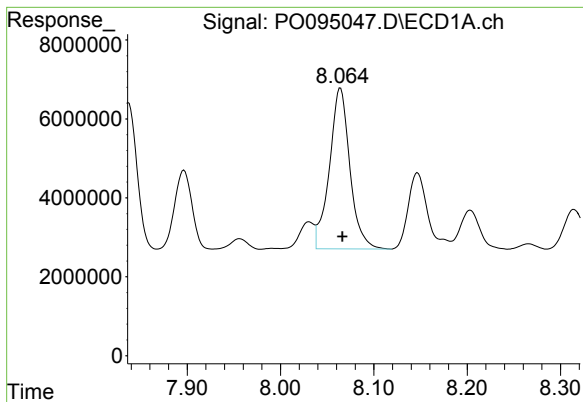
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 50724860
Conc: 388.00 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.007 min
Response: 34097164
Conc: 453.40 ng/ml



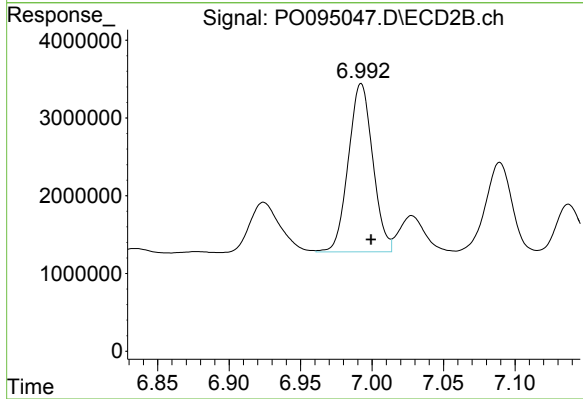
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 62122141
Conc: 444.26 ng/ml

Instrument :
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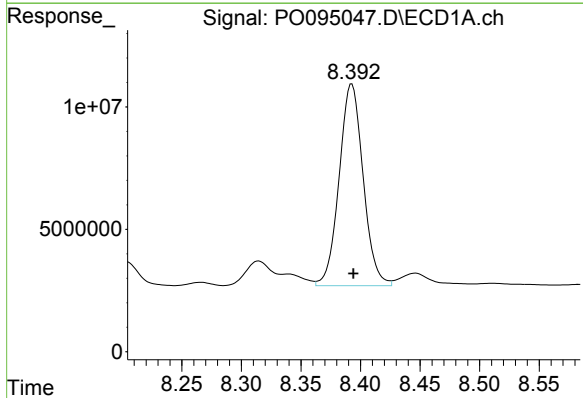
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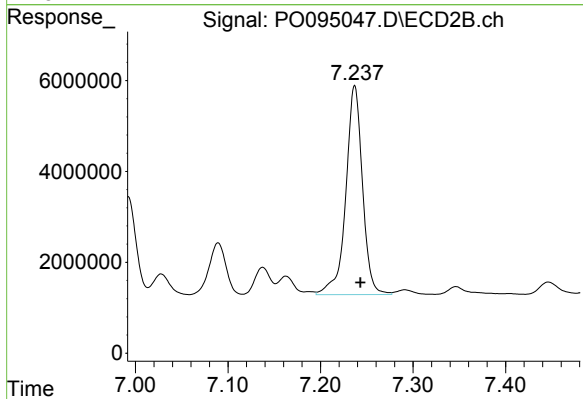
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 25713818
Conc: 410.77 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 115453367
Conc: 471.91 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 57685765
Conc: 457.68 ng/ml