

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032024\
 Data File : P0102633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 18:27
 Operator : YP/AJ
 Sample : P1798-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-11

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 22:54:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 08:56:28 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...	4.251	3.388	845.4E6	22767474	191.757	7.913m#
2)	SA Decachlor...	9.806	8.246	57841930	26821719	20.833	14.785 #
Target Compounds							
16)	L4 AR-1242-1	5.412	4.436	9402.1E6	4745.7E6	104358.568	81309.726
17)	L4 AR-1242-2	5.436	4.453	11214.4E6	6860.2E6	84962.642	84133.741
18)	L4 AR-1242-3	5.494	4.624	6876.9E6	2847.8E6	81104.888	63216.310
19)	L4 AR-1242-4	5.592	4.706	5169.1E6	1975.3E6	77050.617	38111.096 #
20)	L4 AR-1242-5	6.317	5.217	838.4E6	705.0E6	13391.151	12591.206
31)	L7 AR-1260-1	6.992	5.884	58798882	54783951	348.420	414.169
32)	L7 AR-1260-2	7.245	6.071	71733104	39103403	385.085	286.499 #
33)	L7 AR-1260-3	7.601	6.220	38807096	33134032	324.477	227.488 #
34)	L7 AR-1260-4	7.824	6.684	41169737	19558962	288.877	194.937 #
35)	L7 AR-1260-5	8.129	6.926	68542575	49690082	283.721	233.830

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032024\
Data File : PO102633.D
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Acq On : 20 Mar 2024 18:27
Operator : YP/AJ
Sample : P1798-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

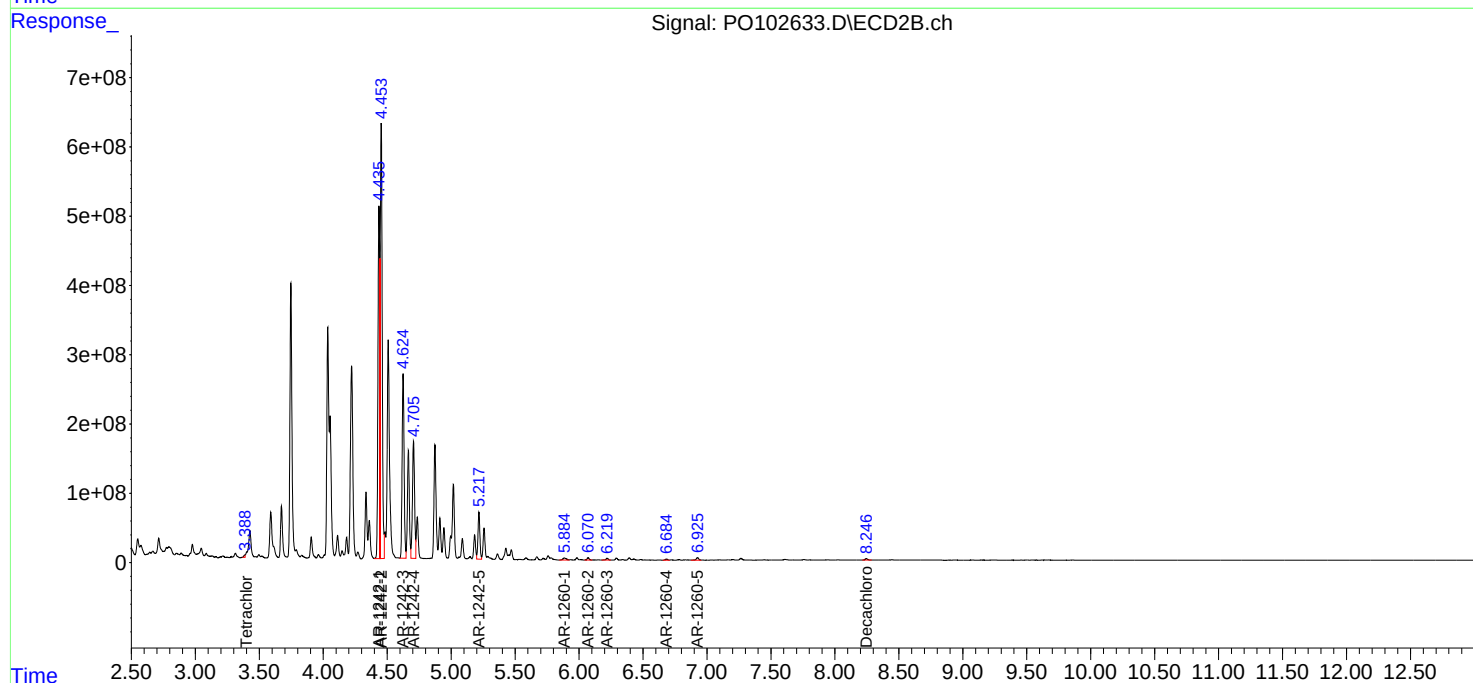
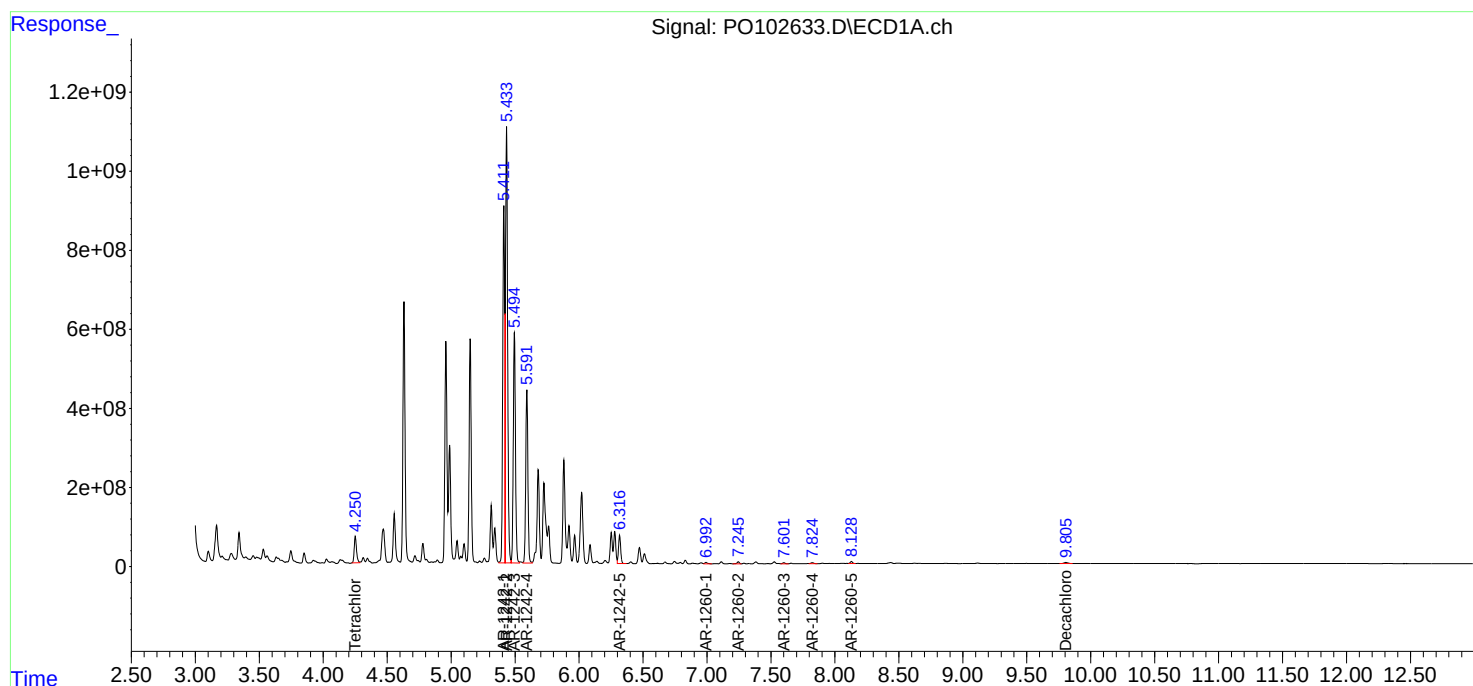
Instrument :
ECD_O
ClientSampleId :
S-11

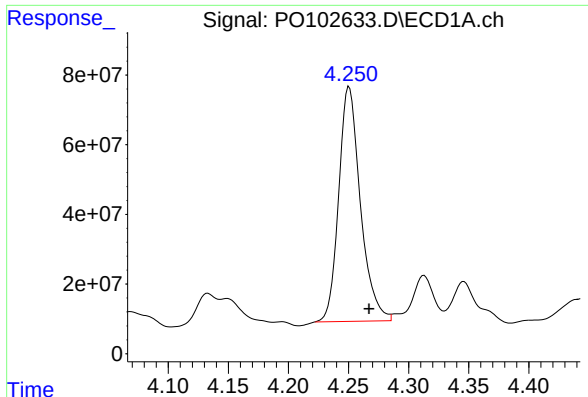
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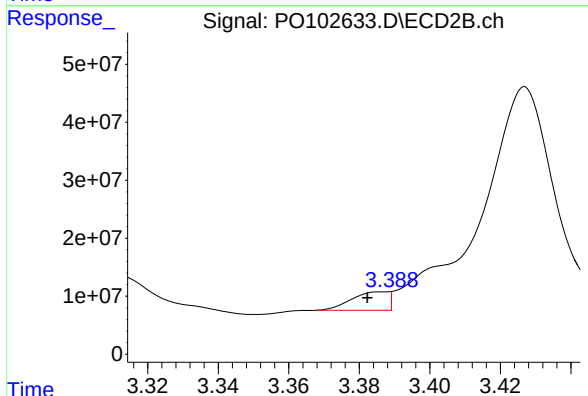
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.016 min
Response: 845441958
Conc: 191.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-11

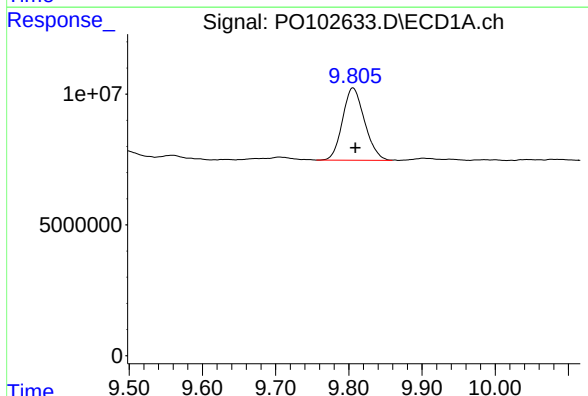
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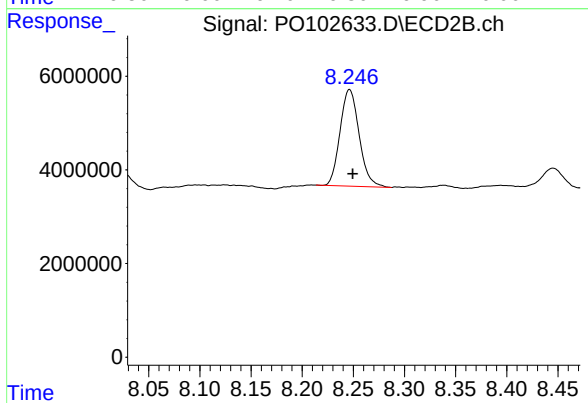
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: 0.006 min
Response: 22767474
Conc: 7.91 ng/ml m



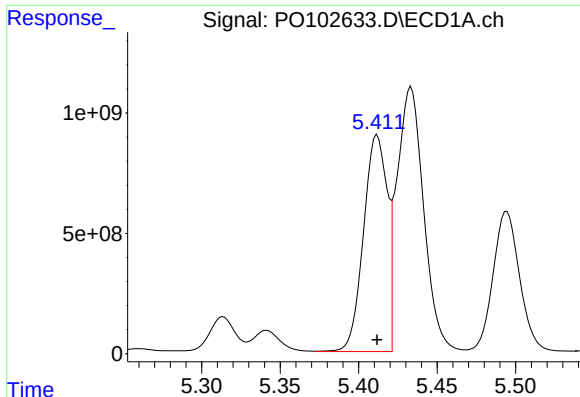
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.003 min
Response: 57841930
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 26821719
Conc: 14.78 ng/ml



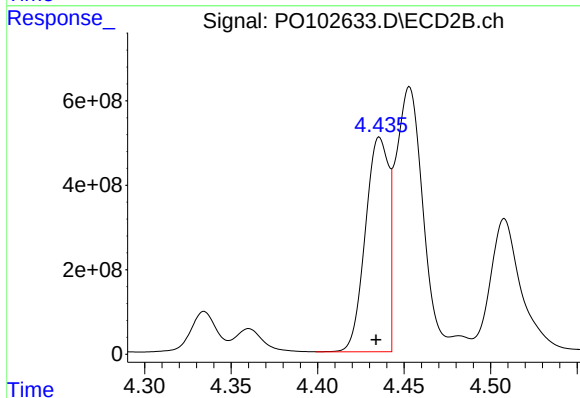
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 9402091211
Conc: 104358.57 ng

Instrument :
ECD_O
ClientSampleId :
S-11

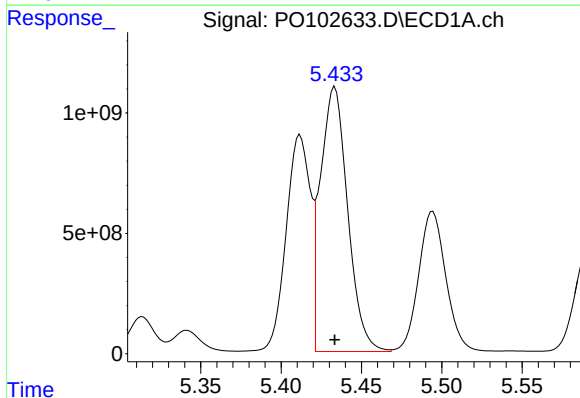
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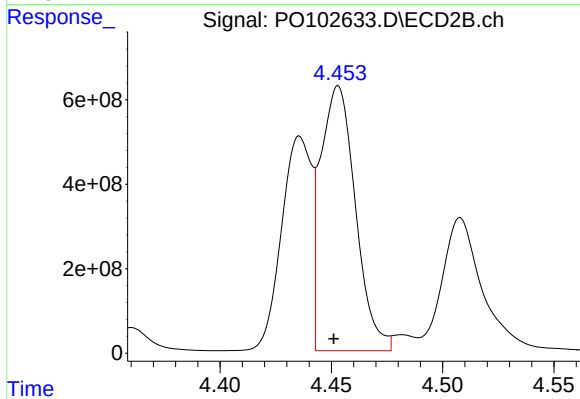
#16 AR-1242-1

R.T.: 4.436 min
Delta R.T.: 0.002 min
Response: 4745734097
Conc: 81309.73 ng/ml



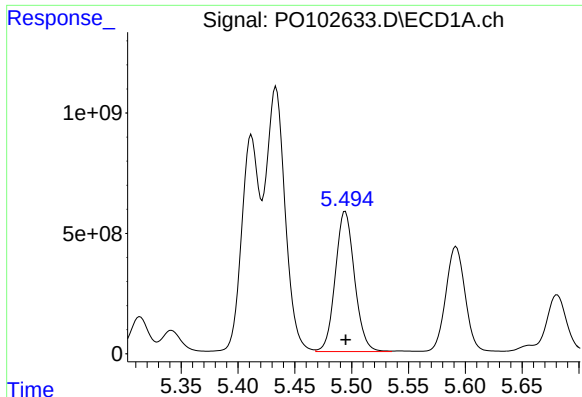
#17 AR-1242-2

R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 11214414896
Conc: 84962.64 ng/ml



#17 AR-1242-2

R.T.: 4.453 min
Delta R.T.: 0.002 min
Response: 6860174146
Conc: 84133.74 ng/ml



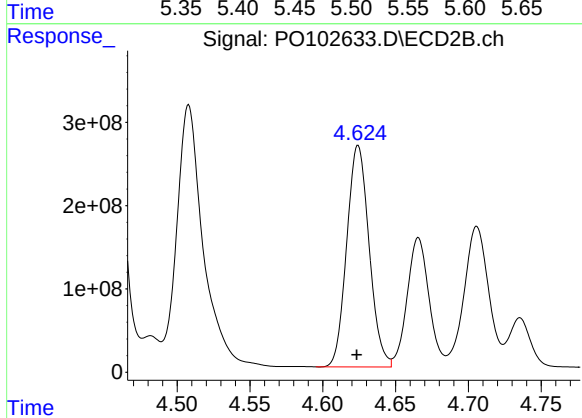
#18 AR-1242-3

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 6876883368
Conc: 81104.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-11

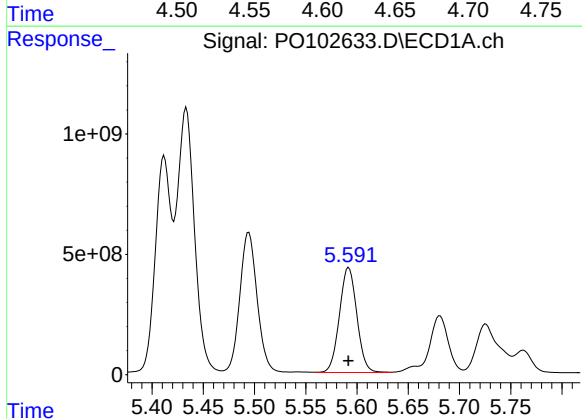
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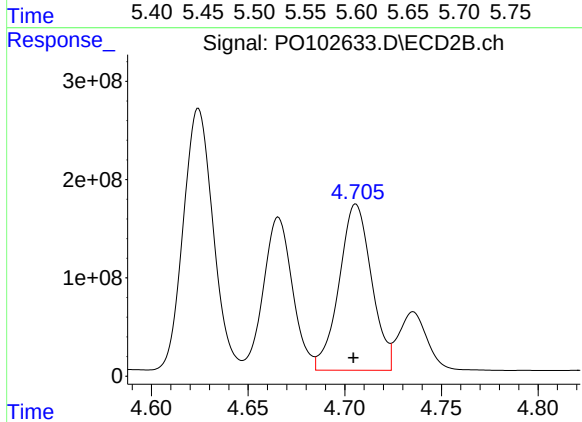
#18 AR-1242-3

R.T.: 4.624 min
Delta R.T.: 0.001 min
Response: 2847817202
Conc: 63216.31 ng/ml



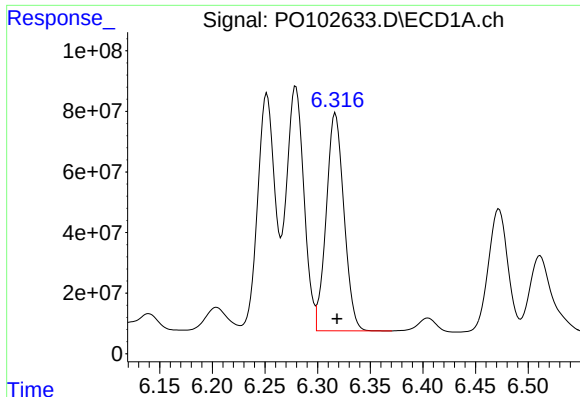
#19 AR-1242-4

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 5169079618
Conc: 77050.62 ng/ml



#19 AR-1242-4

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 1975317599
Conc: 38111.10 ng/ml



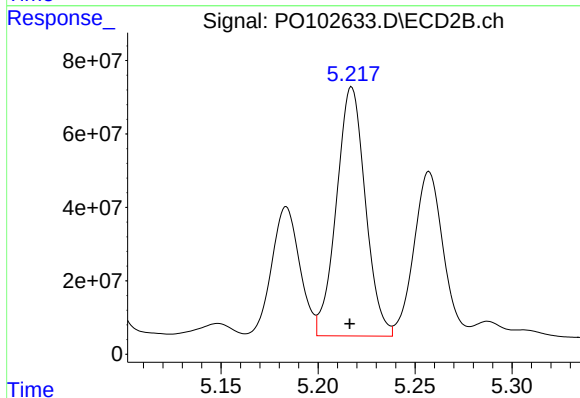
#20 AR-1242-5

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 838435170
Conc: 13391.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-11

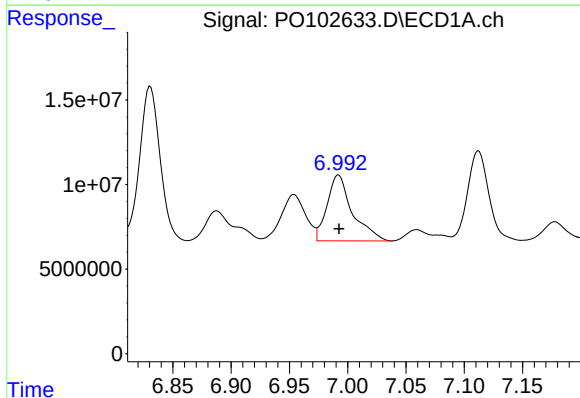
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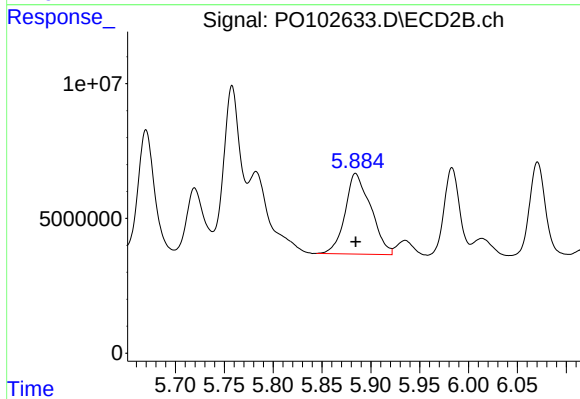
#20 AR-1242-5

R.T.: 5.217 min
Delta R.T.: 0.001 min
Response: 705017559
Conc: 12591.21 ng/ml



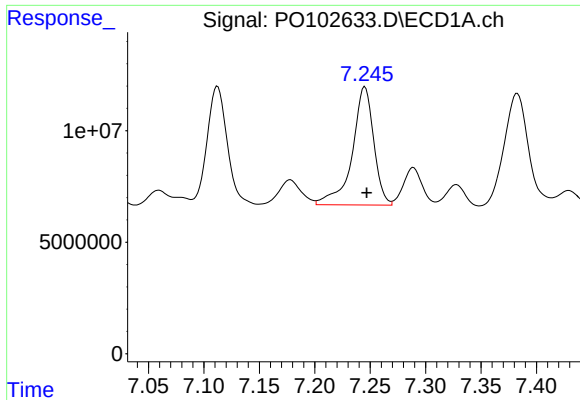
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 58798882
Conc: 348.42 ng/ml



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 54783951
Conc: 414.17 ng/ml



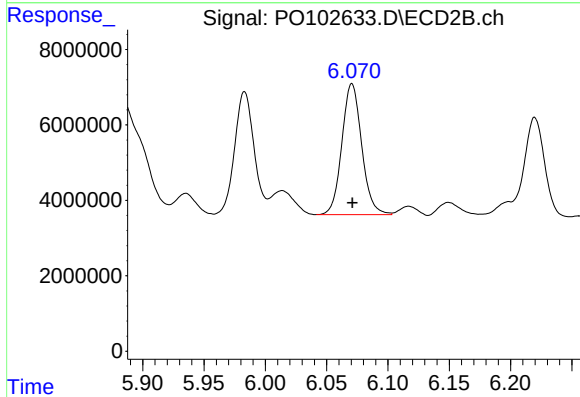
#32 AR-1260-2

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 71733104
Conc: 385.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-11

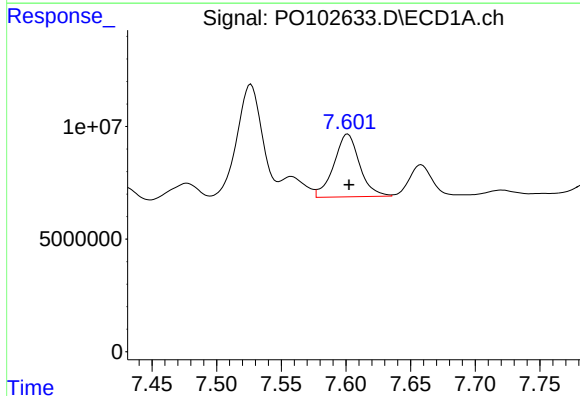
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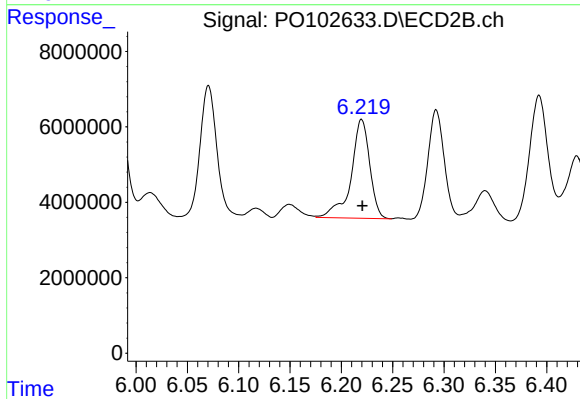
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 39103403
Conc: 286.50 ng/ml



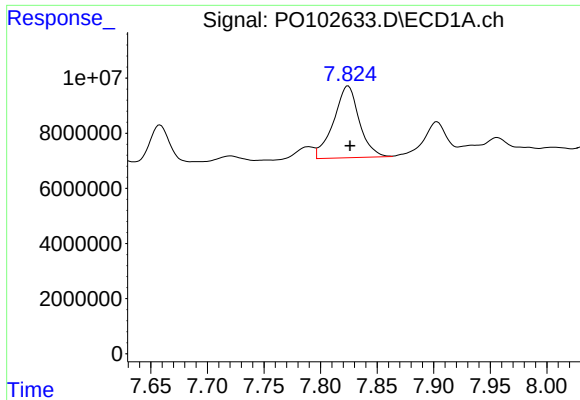
#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 38807096
Conc: 324.48 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 33134032
Conc: 227.49 ng/ml



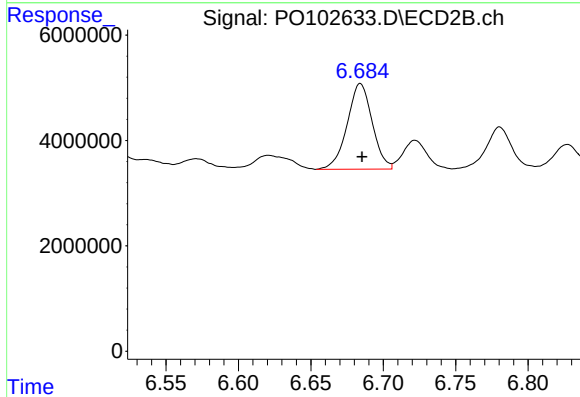
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 41169737
Conc: 288.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-11

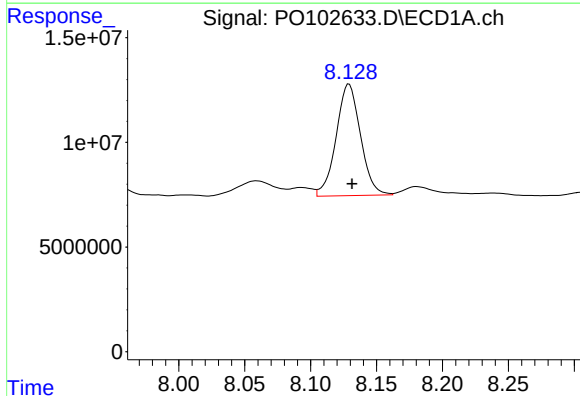
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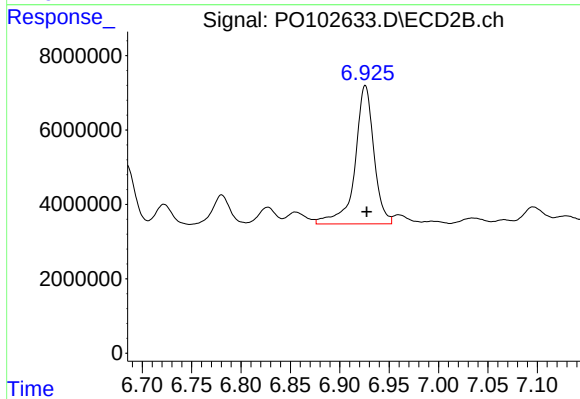
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 19558962
Conc: 194.94 ng/ml



#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 68542575
Conc: 283.72 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 49690082
Conc: 233.83 ng/ml