

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032024\
 Data File : P0102619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 13:55
 Operator : YP/AJ
 Sample : P1798-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2

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 22:49:52 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...	4.248	3.381	464.6E6	20423583	105.383m	7.098m#
2)	SA Decachlor...	9.805	8.247	50042044	25360860	18.024	13.979
Target Compounds							
16)	L4 AR-1242-1	5.410	4.434	4070.9E6	2169.1E6	45184.955	37163.956
17)	L4 AR-1242-2	5.432	4.451	5657.7E6	3151.4E6	42864.143	38649.198
18)	L4 AR-1242-3	5.493	4.623	2945.4E6	1289.9E6	34737.122	28634.177
19)	L4 AR-1242-4	5.590	4.704	2282.7E6	972.6E6	34026.783	18765.082 #
20)	L4 AR-1242-5	6.317	5.215	369.1E6	327.5E6	5894.999	5849.579
31)	L7 AR-1260-1	6.992	5.884	53835990	46992366	319.012	355.264
32)	L7 AR-1260-2	7.245	6.070	63014581	39810341	338.282	291.679
33)	L7 AR-1260-3	7.601	6.219	36497879	31117638	305.169	213.644 #
34)	L7 AR-1260-4	7.825	6.684	37779097	19870539	265.086	198.043 #
35)	L7 AR-1260-5	8.130	6.925	60952785	44235689	252.304	208.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032024\
Data File : PO102619.D
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Acq On : 20 Mar 2024 13:55
Operator : YP/AJ
Sample : P1798-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

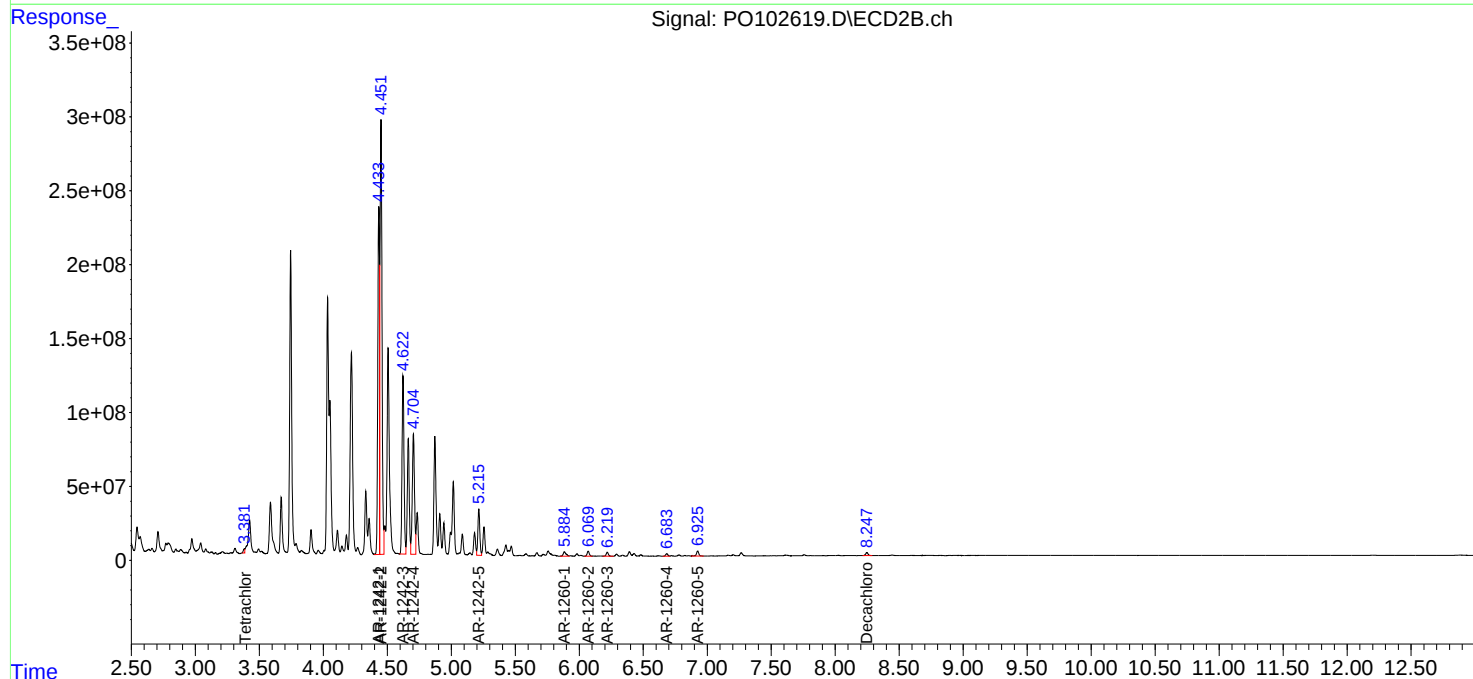
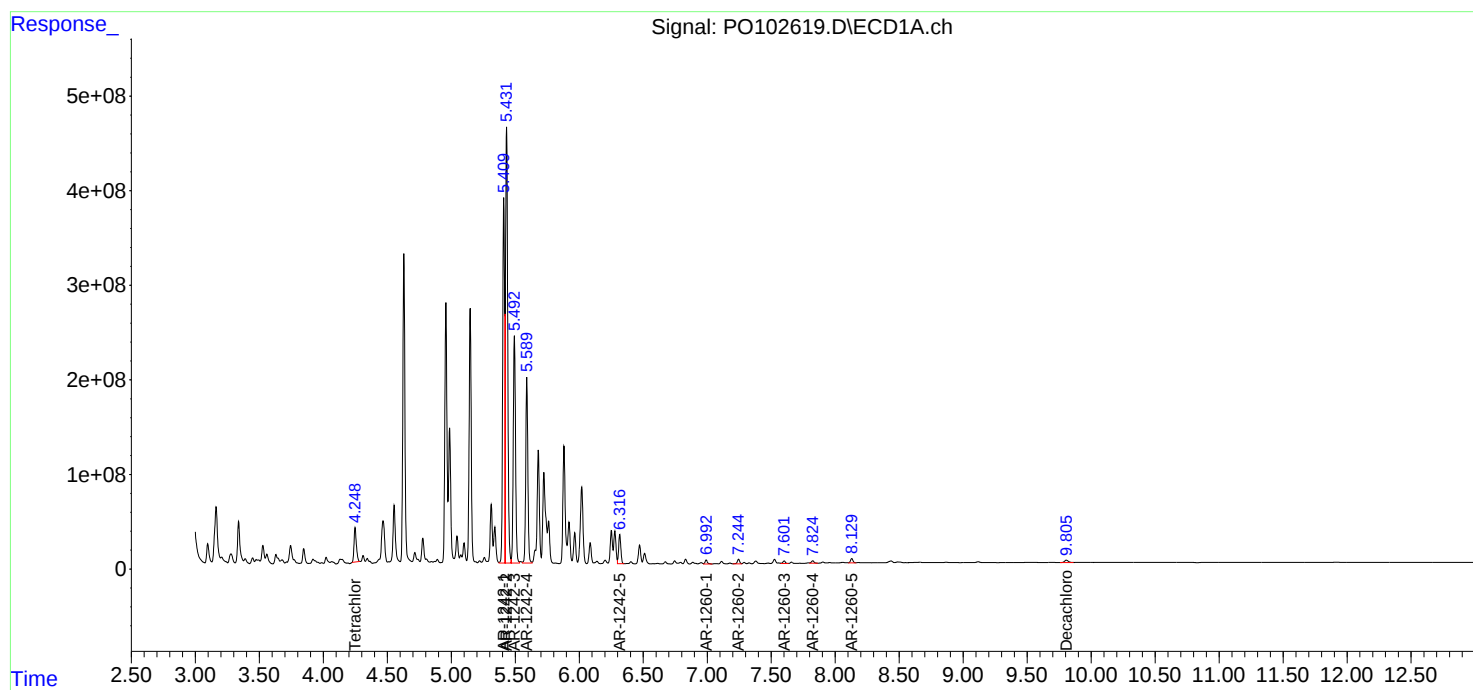
Instrument :
ECD_O
ClientSampleId :
S-2

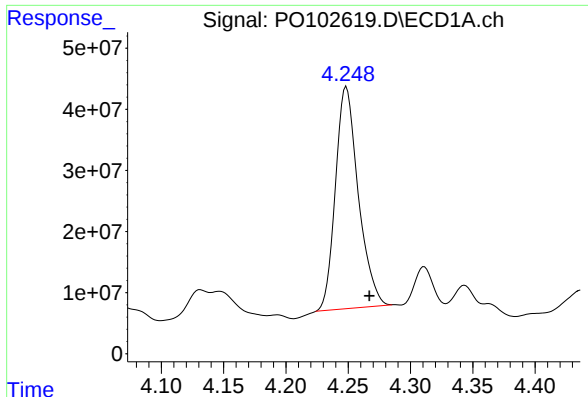
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 22:49:52 2024
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QLast Update : Tue Mar 19 08:56:28 2024
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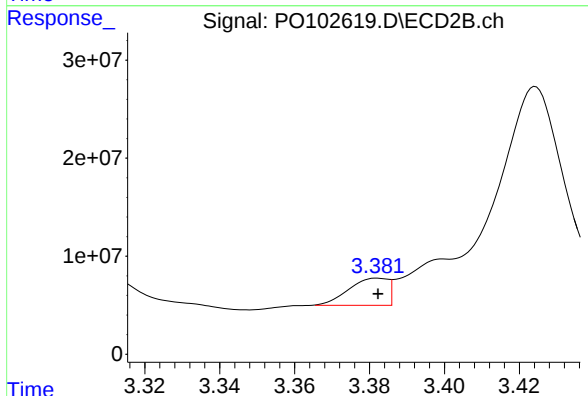
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.019 min
Response: 464622678
Conc: 105.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

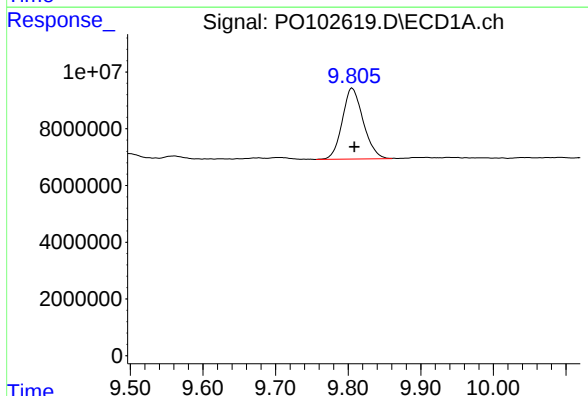
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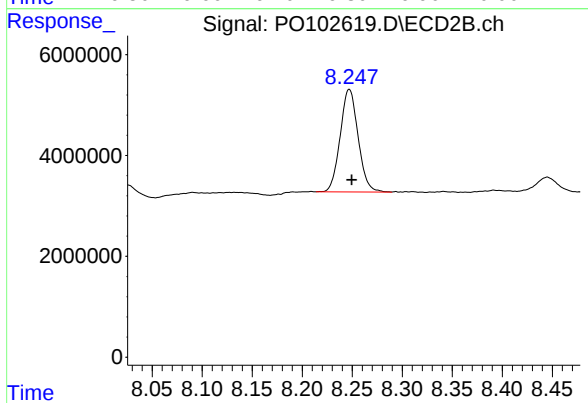
#1 Tetrachloro-m-xylene

R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 20423583
Conc: 7.10 ng/ml m



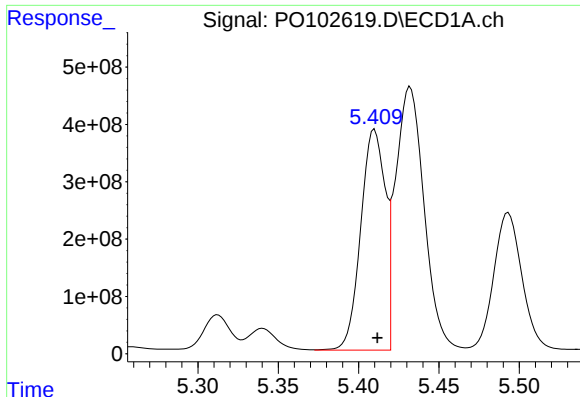
#2 Decachlorobiphenyl

R.T.: 9.805 min
Delta R.T.: -0.003 min
Response: 50042044
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 25360860
Conc: 13.98 ng/ml



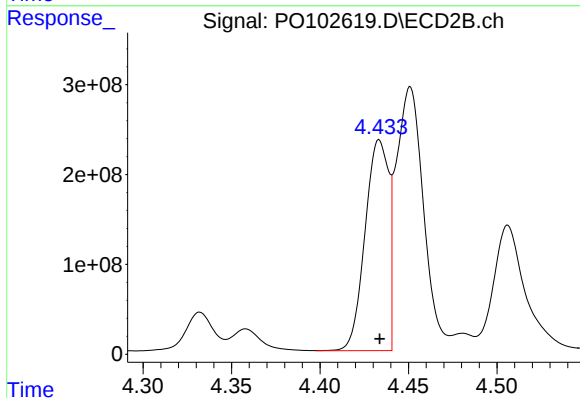
#16 AR-1242-1

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 4070897804
Conc: 45184.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

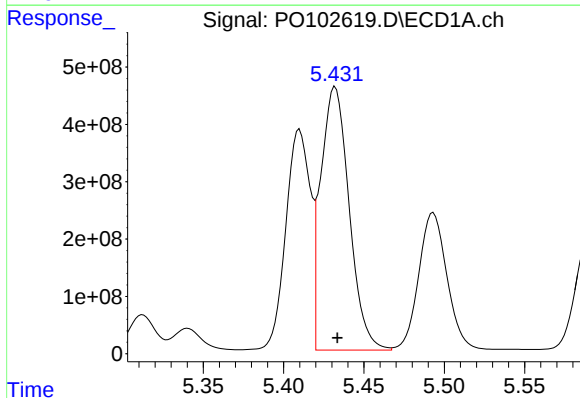
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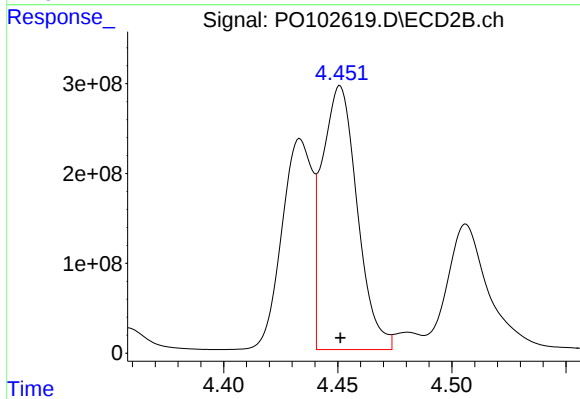
#16 AR-1242-1

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 2169116341
Conc: 37163.96 ng/ml



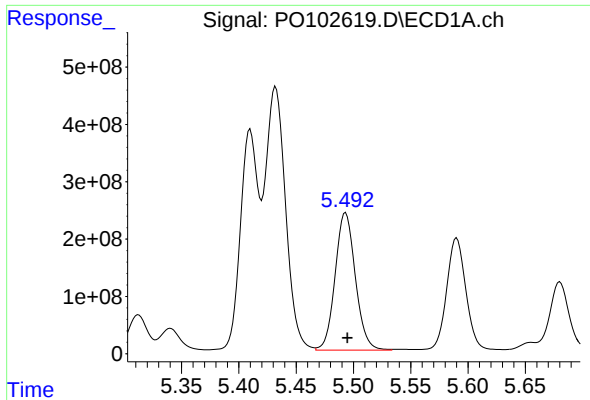
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 5657736997
Conc: 42864.14 ng/ml



#17 AR-1242-2

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 3151413809
Conc: 38649.20 ng/ml



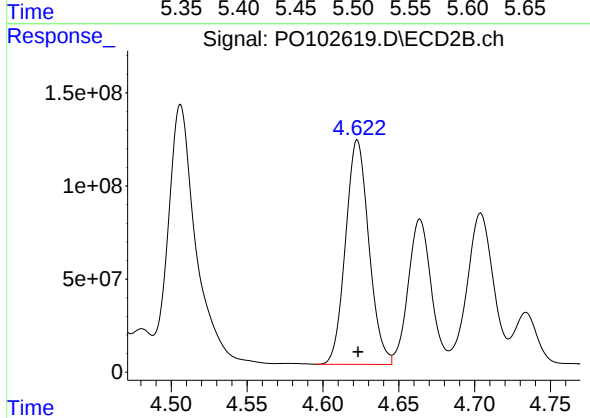
#18 AR-1242-3

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 2945360571
Conc: 34737.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

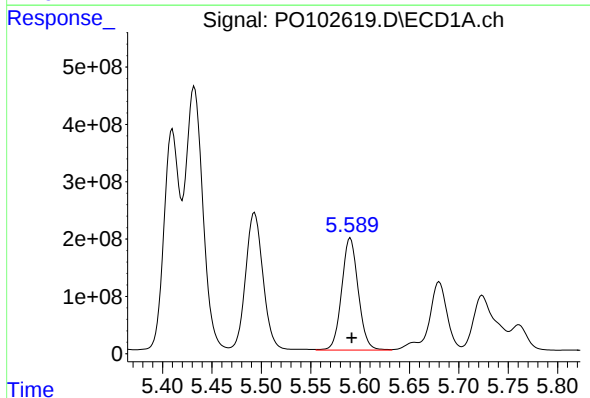
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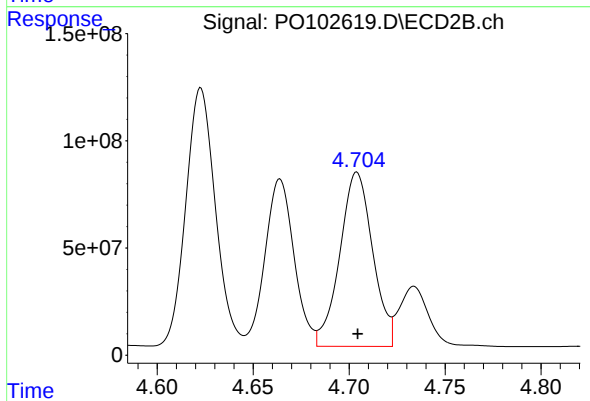
#18 AR-1242-3

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 1289934554
Conc: 28634.18 ng/ml



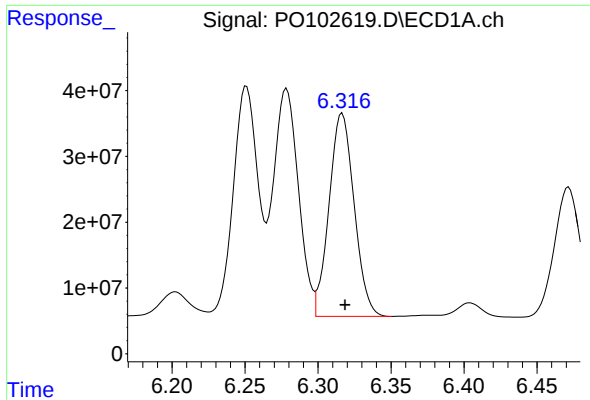
#19 AR-1242-4

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 2282748103
Conc: 34026.78 ng/ml



#19 AR-1242-4

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 972603806
Conc: 18765.08 ng/ml



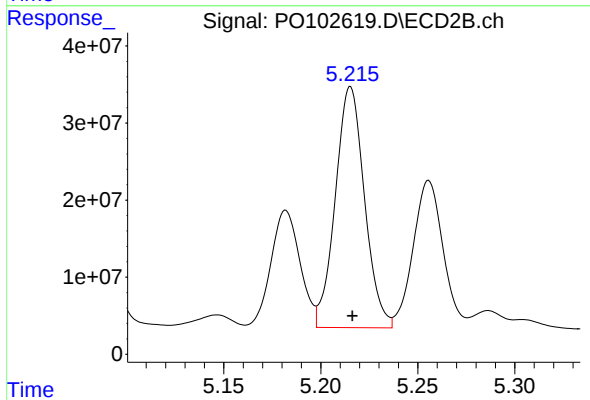
#20 AR-1242-5

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 369092580
Conc: 5895.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

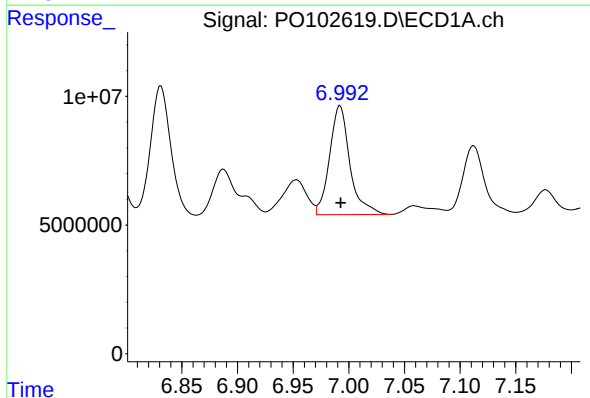
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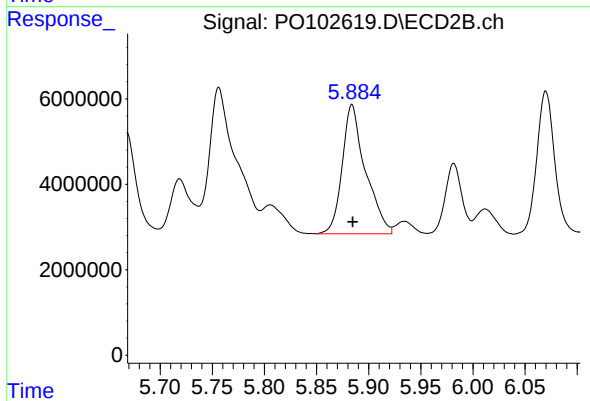
#20 AR-1242-5

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 327534617
Conc: 5849.58 ng/ml



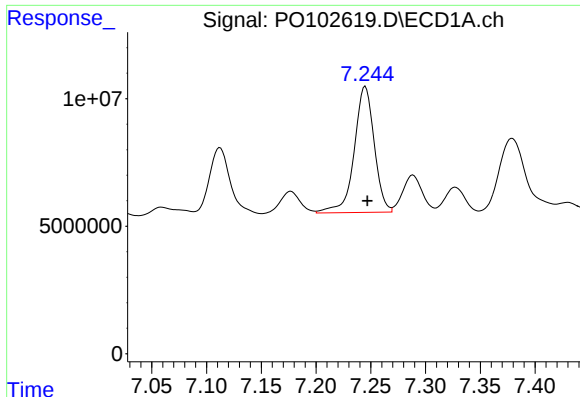
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 53835990
Conc: 319.01 ng/ml



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 46992366
Conc: 355.26 ng/ml



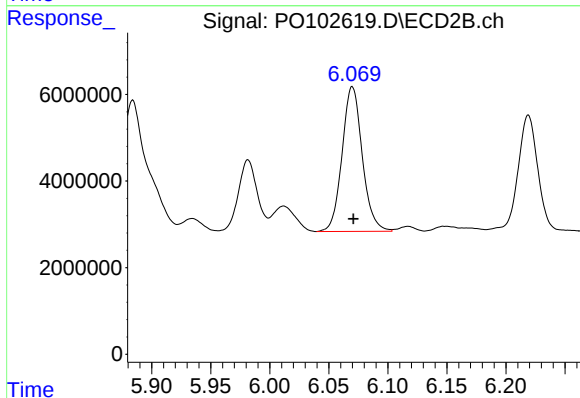
#32 AR-1260-2

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 63014581
Conc: 338.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

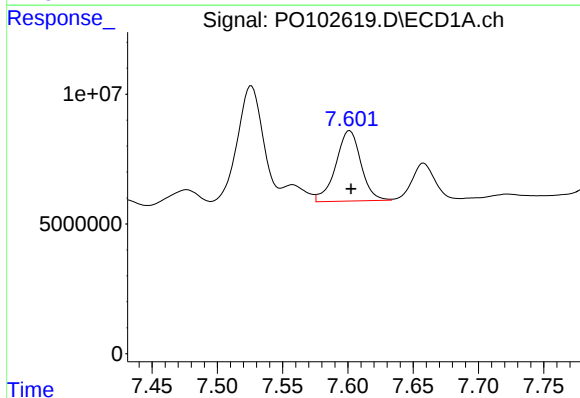
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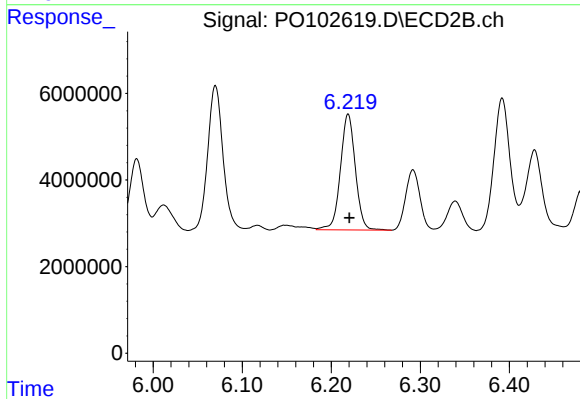
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 39810341
Conc: 291.68 ng/ml



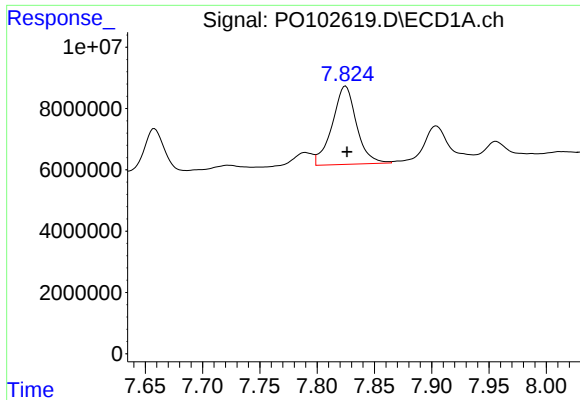
#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 36497879
Conc: 305.17 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 31117638
Conc: 213.64 ng/ml



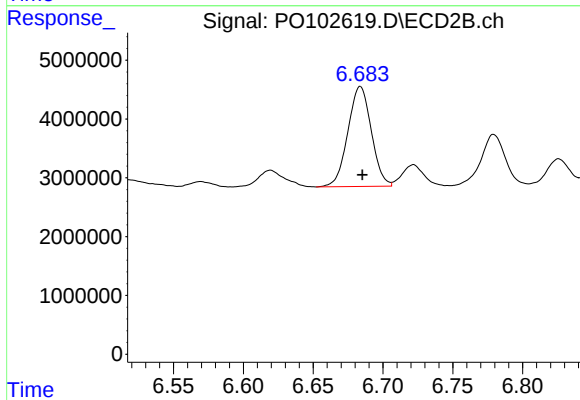
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 37779097
Conc: 265.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

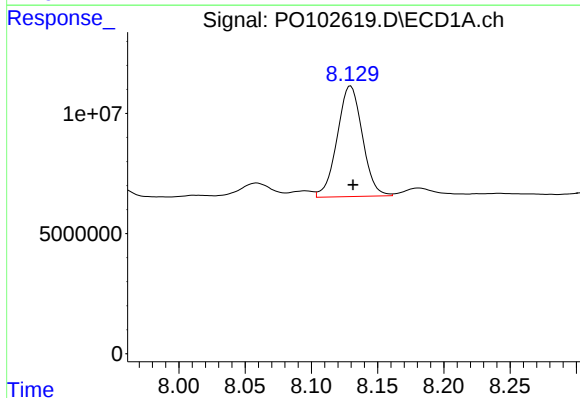
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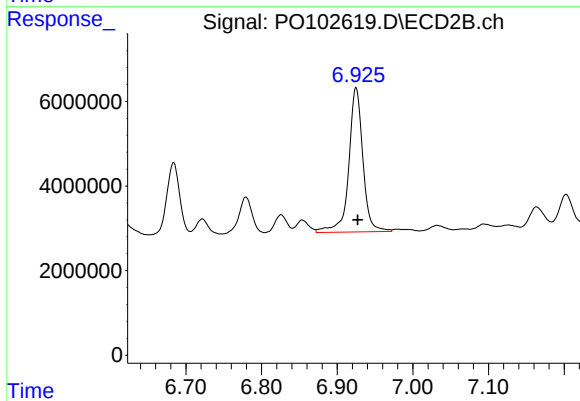
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 19870539
Conc: 198.04 ng/ml



#35 AR-1260-5

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 60952785
Conc: 252.30 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 44235689
Conc: 208.16 ng/ml