

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083123\
 Data File : P0097582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 15:29
 Operator : YP/AJ
 Sample : 04232-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SBG-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/01/2023
 Supervised By :mohammad ahmed 09/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:22:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.427	3.631	566.7E6	9108155	169.806	13.501m#
2)	SA Decachlor...	10.305	8.671	47331456	15114139	25.789	26.329
Target Compounds							
16)	L4 AR-1242-1	5.627	4.724	22275.7E6	4951.9E6	275039.959m	256706.901
17)	L4 AR-1242-2	5.648	4.743	29414.3E6	6599.4E6	235526.638m	242451.513
18)	L4 AR-1242-3	5.712	4.920	18545.3E6	3660.3E6	225558.288m	255063.085
19)	L4 AR-1242-4	5.812	5.005	15243.0E6	2608.0E6	242821.305m	164664.453 #
20)	L4 AR-1242-5	6.556	5.531	3717.6E6	1418.3E6	59107.567	80364.093 #
31)	L7 AR-1260-1	7.248	6.215	5330.9E6	1423.4E6	41763.602	38111.039
32)	L7 AR-1260-2	7.508	6.403	7398.0E6	1964.7E6	54290.713	46430.855
33)	L7 AR-1260-3	7.871	6.557	5521.9E6	1846.9E6	52242.297	44122.610
34)	L7 AR-1260-4	8.098	7.031	6776.3E6	1741.7E6	59901.738	53852.008
35)	L7 AR-1260-5	8.428	7.273	12892.7E6	3833.1E6	68585.929	58053.152

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083123\
Data File : PO097582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 15:29
Operator : YP/AJ
Sample : 04232-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

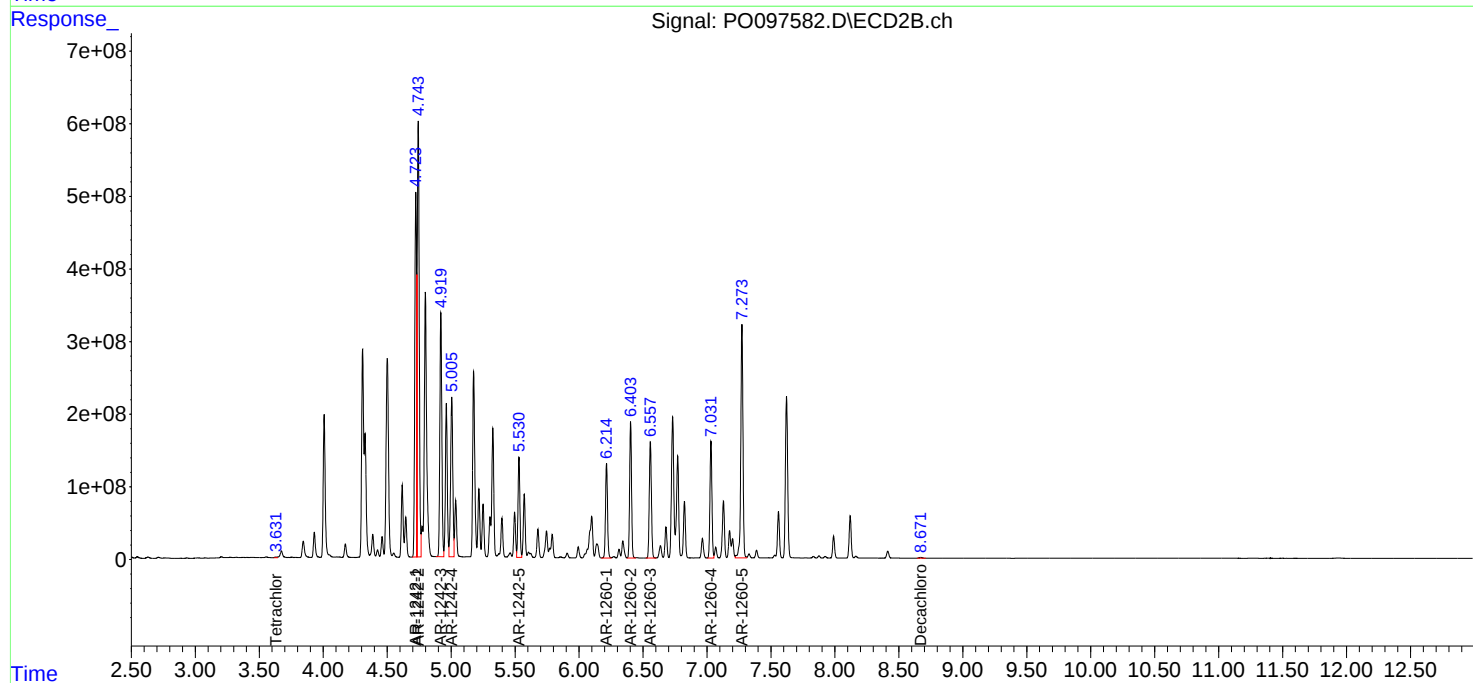
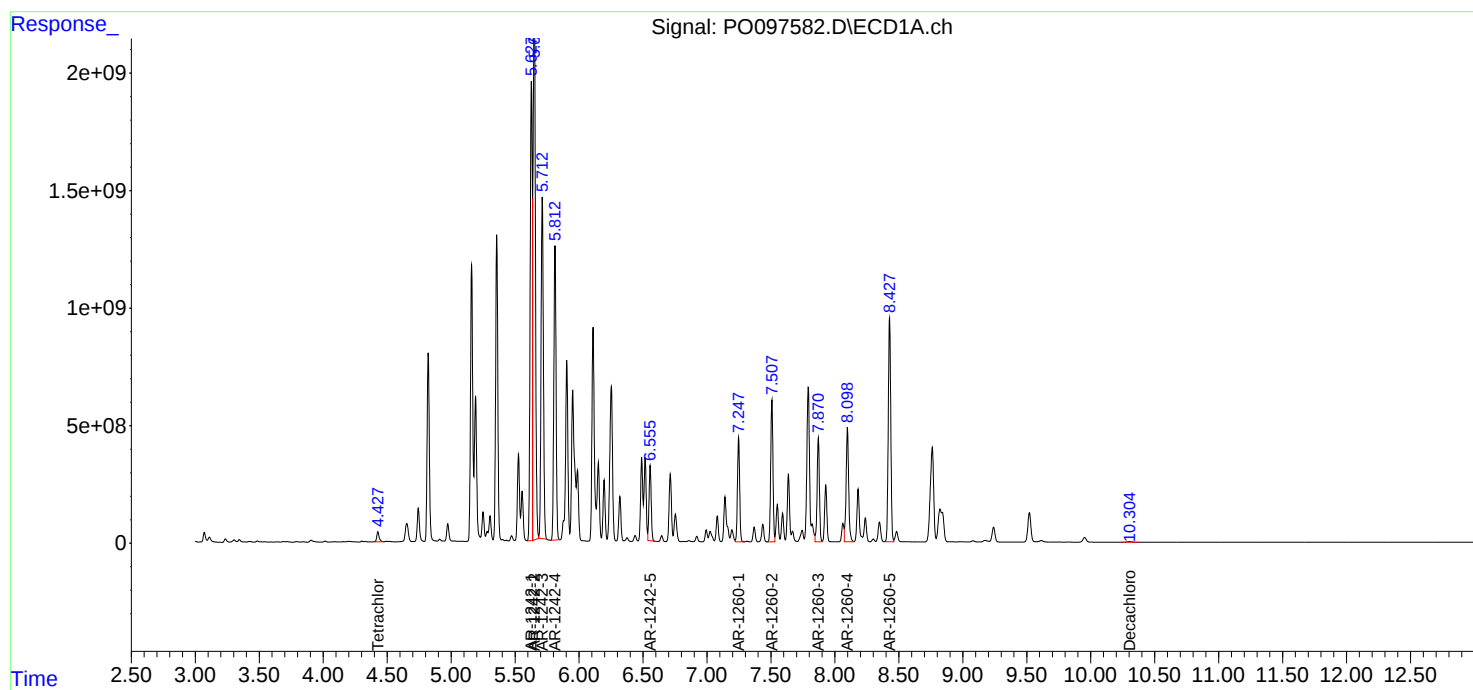
Instrument :
ECD_O
ClientSampleId :
SBG-2

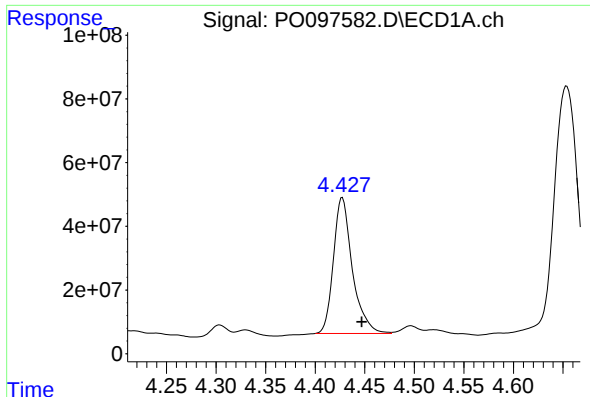
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:22:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





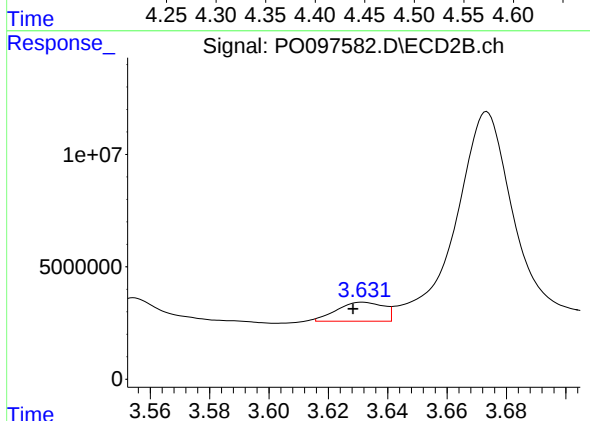
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.020 min
Response: 566743643
Conc: 169.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-2

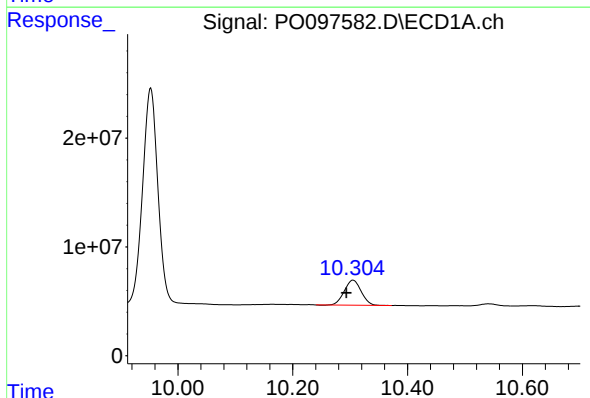
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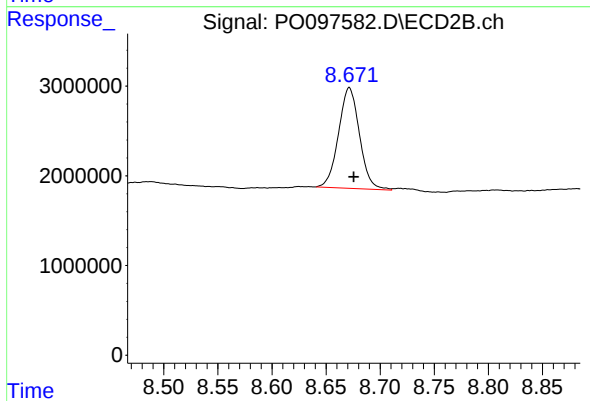
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.003 min
Response: 9108155
Conc: 13.50 ng/ml m



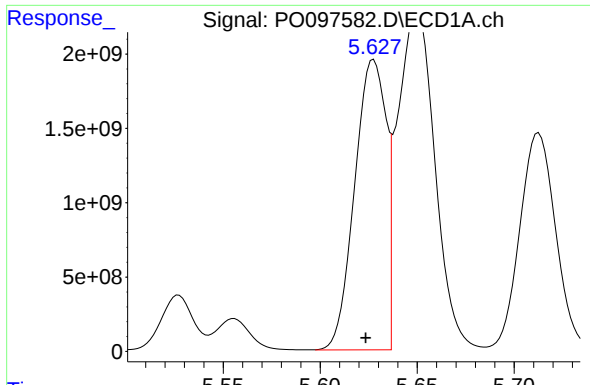
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.011 min
Response: 47331456
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 15114139
Conc: 26.33 ng/ml



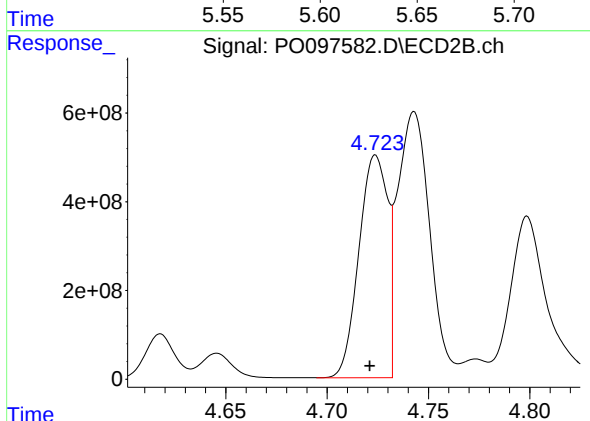
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 22275668066
Conc: 275039.96 ng

Instrument :
ECD_O
ClientSampleId :
SBG-2

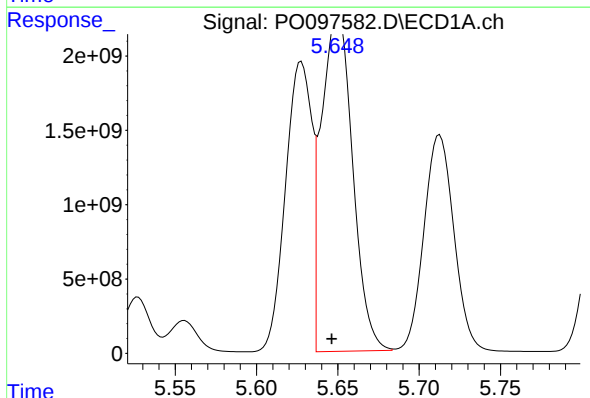
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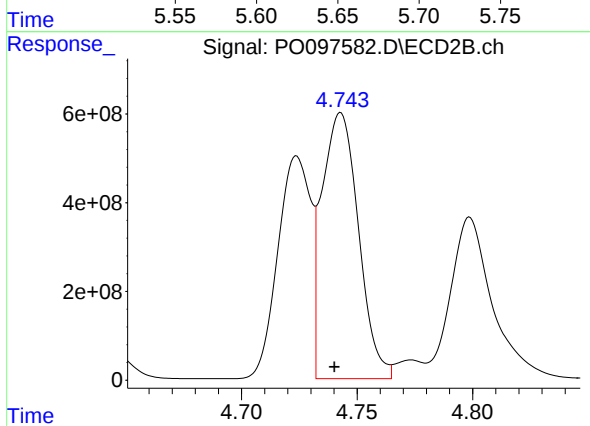
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.003 min
Response: 4951924004
Conc: 256706.90 ng/ml



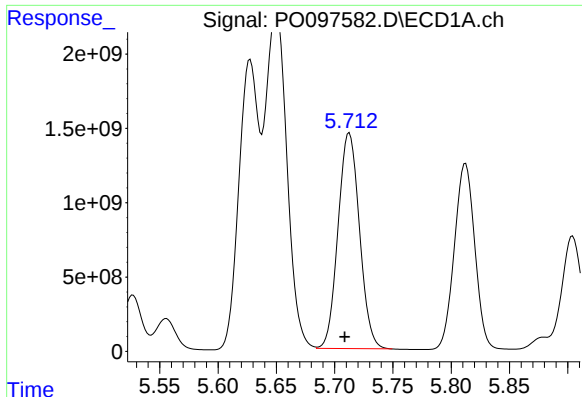
#17 AR-1242-2

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 29414253748
Conc: 235526.64 ng/ml m



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.003 min
Response: 6599440654
Conc: 242451.51 ng/ml



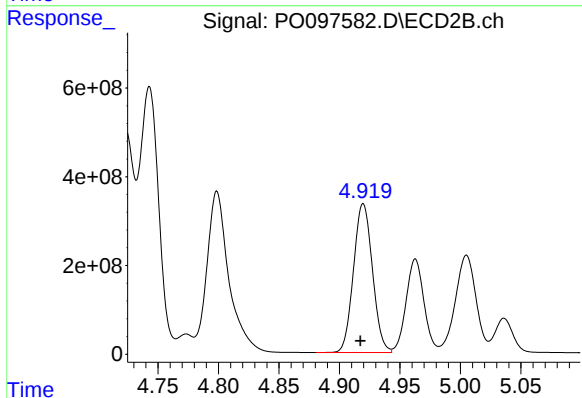
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 18545272747
Conc: 225558.29 ng

Instrument :
ECD_O
ClientSampleId :
SBG-2

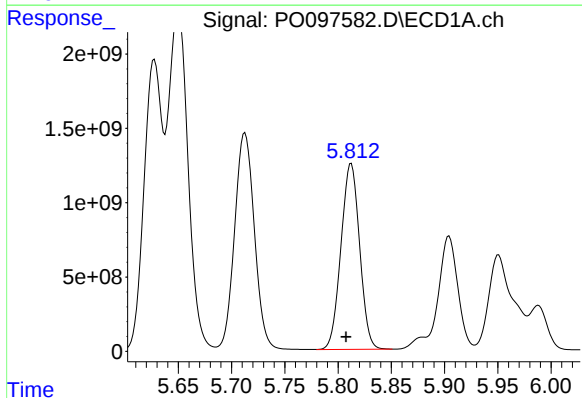
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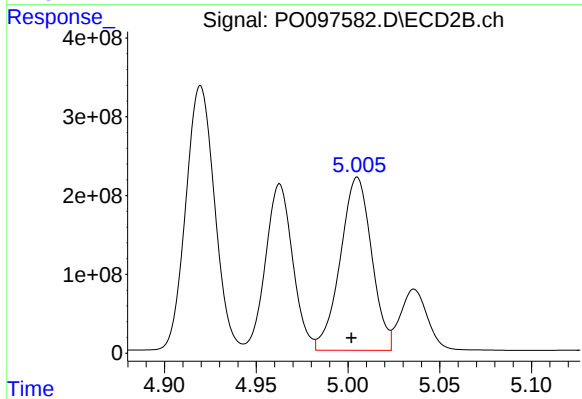
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 3660332109
Conc: 255063.09 ng/ml



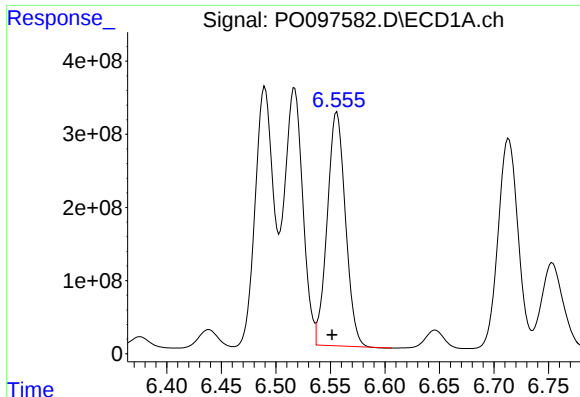
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 15243033042
Conc: 242821.31 ng/ml m



#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 2608025498
Conc: 164664.45 ng/ml



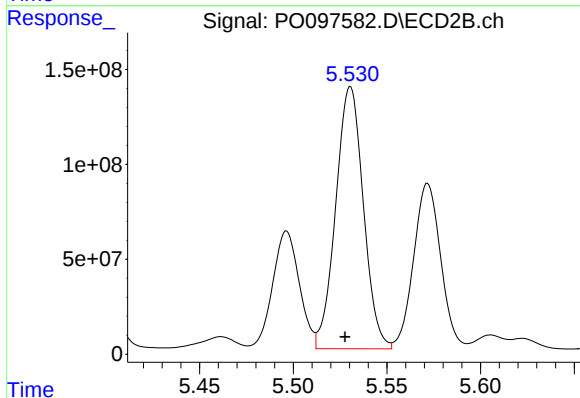
#20 AR-1242-5

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 3717609806
Conc: 59107.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-2

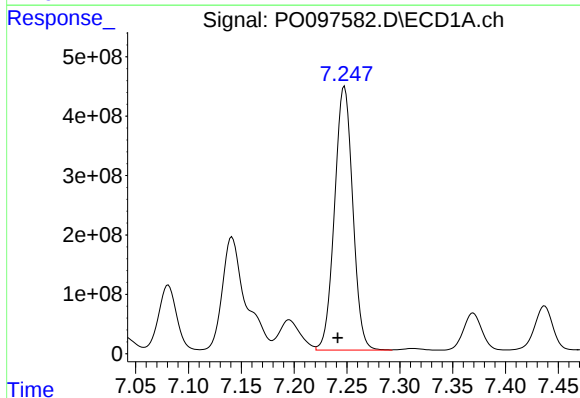
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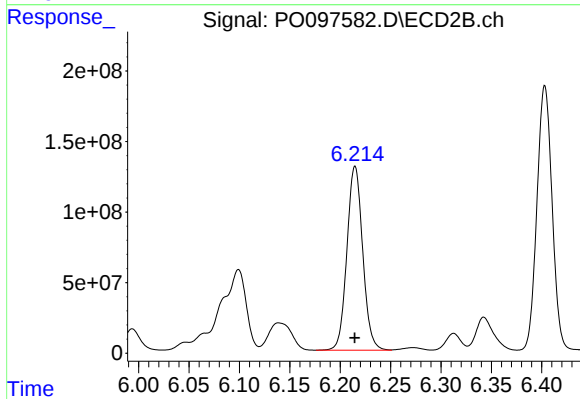
#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 1418283316
Conc: 80364.09 ng/ml



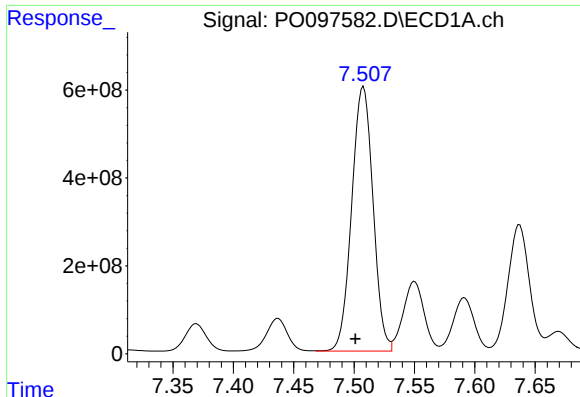
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.006 min
Response: 5330942649
Conc: 41763.60 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 1423421716
Conc: 38111.04 ng/ml



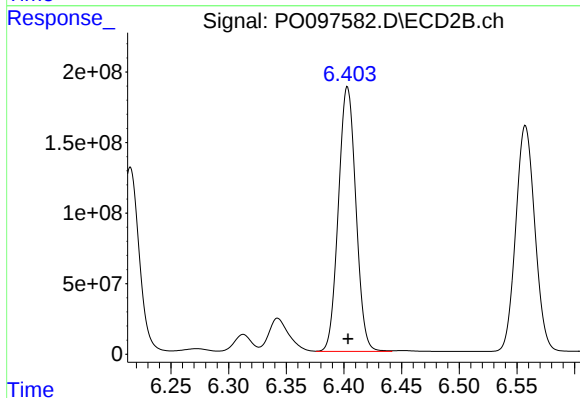
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: 0.007 min
Response: 7397993881
Conc: 54290.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-2

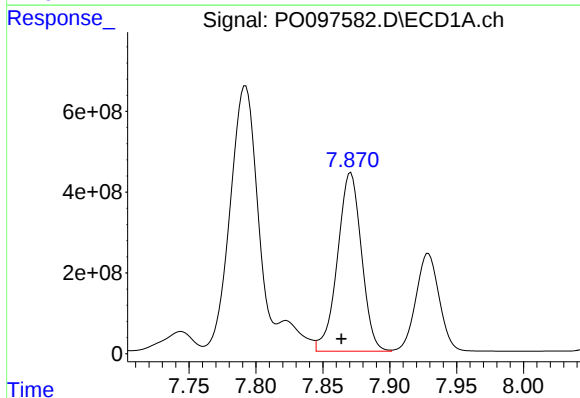
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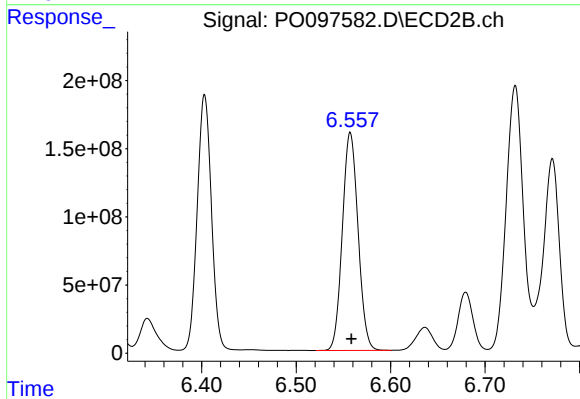
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1964686862
Conc: 46430.85 ng/ml



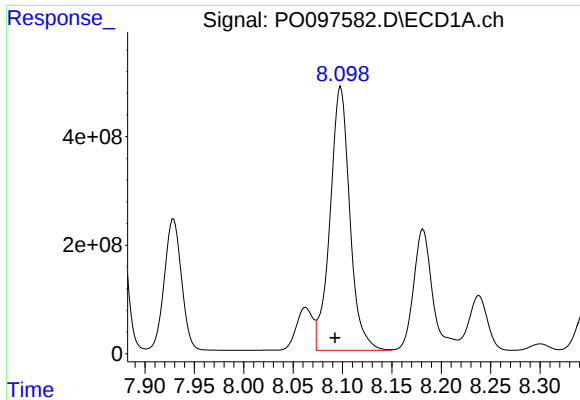
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 5521909554
Conc: 52242.30 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 1846885409
Conc: 44122.61 ng/ml



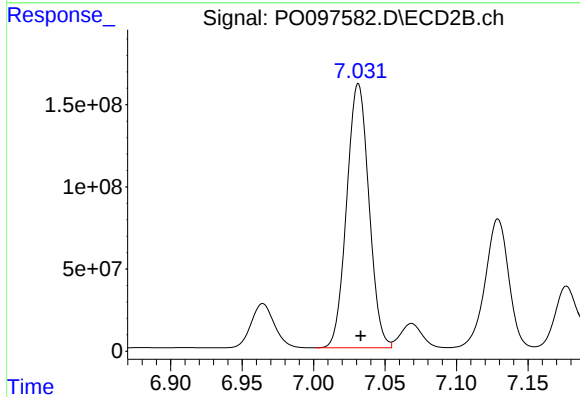
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: 0.006 min
Response: 6776339854
Conc: 59901.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-2

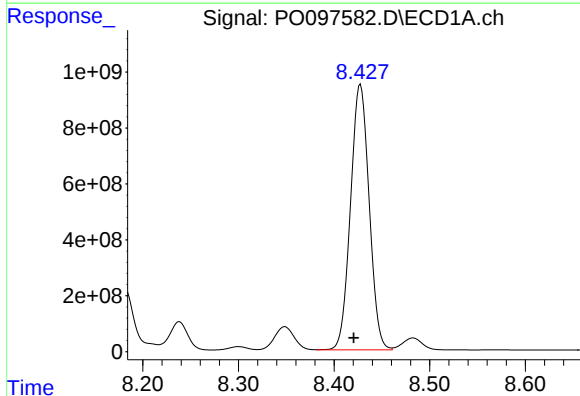
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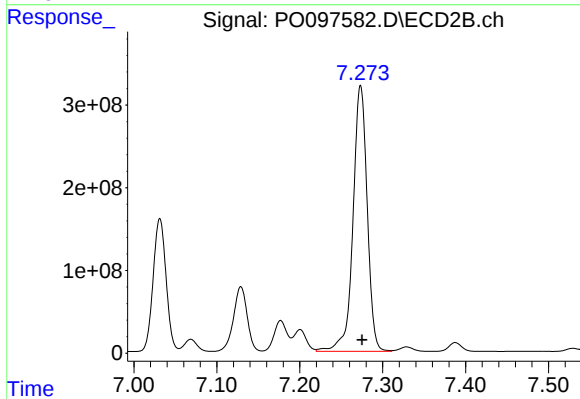
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 1741737831
Conc: 53852.01 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.007 min
Response: 12892700489
Conc: 68585.93 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 3833126133
Conc: 58053.15 ng/ml