

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032024\
 Data File : P0102634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 18:44
 Operator : YP/AJ
 Sample : P1798-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-12

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 22:55:09 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...	4.250	3.383	683.6E6	19944238	155.059	6.932m#
2)	SA Decachlor...	9.804	8.246	39078689	19640623	14.075	10.826
Target Compounds							
16)	L4 AR-1242-1	5.411	4.435	8504.8E6	4313.9E6	94399.308	73911.465
17)	L4 AR-1242-2	5.432	4.452	11906.0E6	6534.7E6	90202.423	80141.940
18)	L4 AR-1242-3	5.493	4.624	6293.2E6	2574.3E6	74221.152	57144.750
19)	L4 AR-1242-4	5.591	4.705	4669.0E6	1720.4E6	69596.361	33192.438 #
20)	L4 AR-1242-5	6.316	5.217	841.2E6	705.4E6	13435.285	12598.771
31)	L7 AR-1260-1	6.991	5.884	58226478	57386422	345.028	433.844 #
32)	L7 AR-1260-2	7.245	6.070	73615878	40394803	395.193	295.961 #
33)	L7 AR-1260-3	7.601	6.219	37450583	31248717	313.135	214.544 #
34)	L7 AR-1260-4	7.823	6.684	44198545	20322448	310.129	202.547 #
35)	L7 AR-1260-5	8.129	6.925	73952014	53983676	306.112	254.035

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032024\
Data File : PO102634.D
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Acq On : 20 Mar 2024 18:44
Operator : YP/AJ
Sample : P1798-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

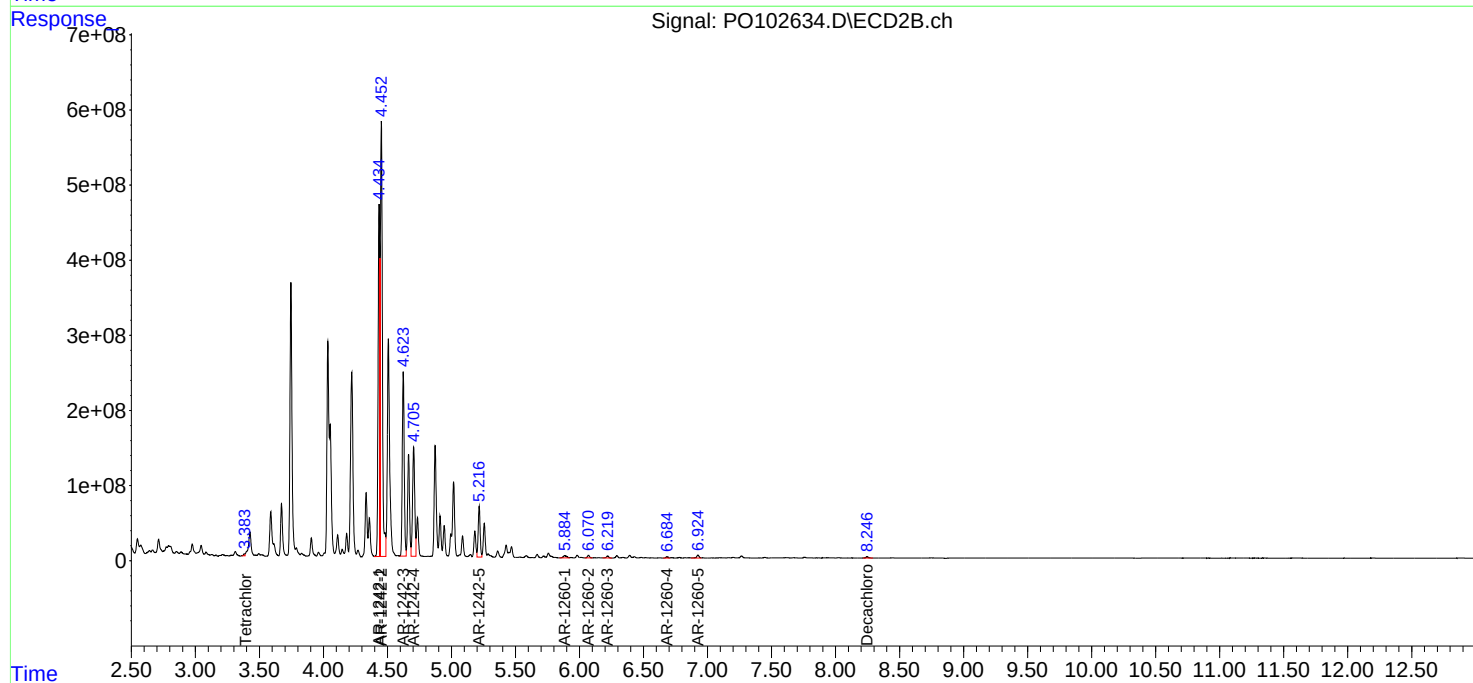
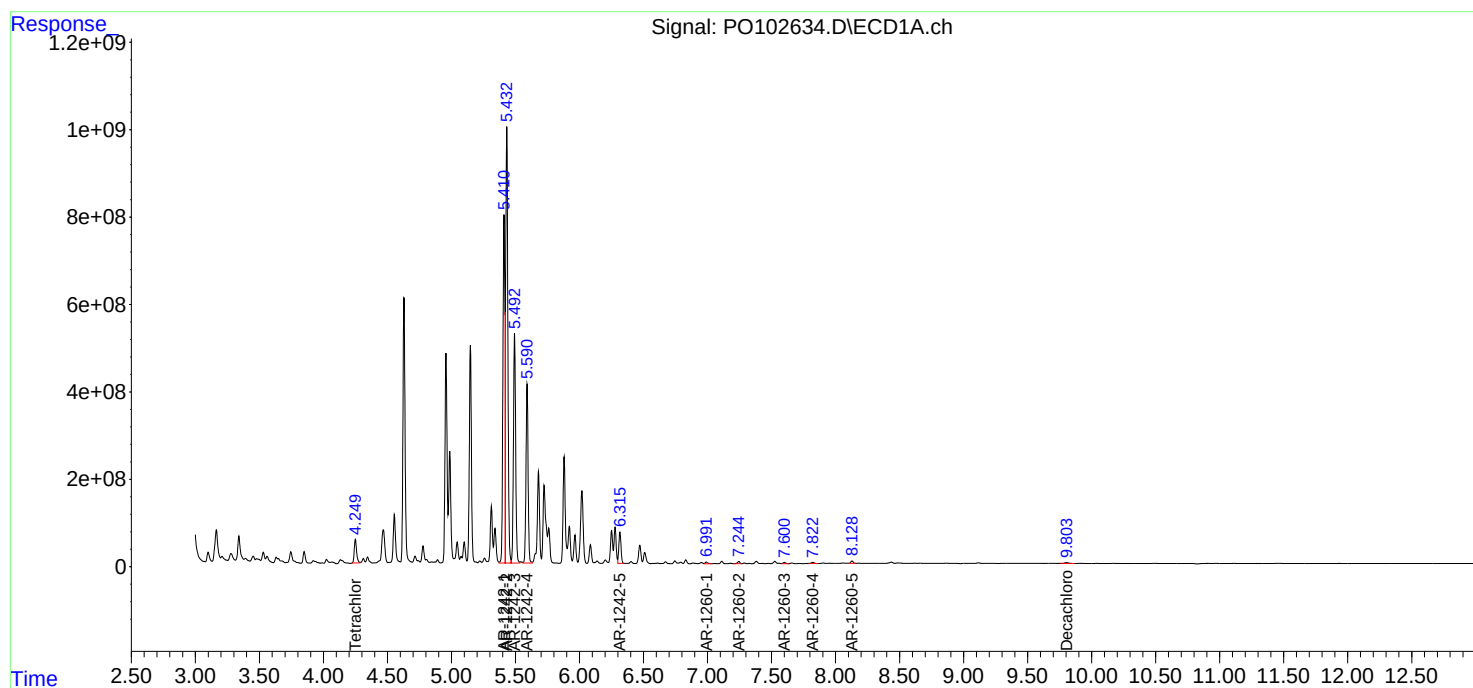
Instrument :
ECD_O
ClientSampleId :
S-12

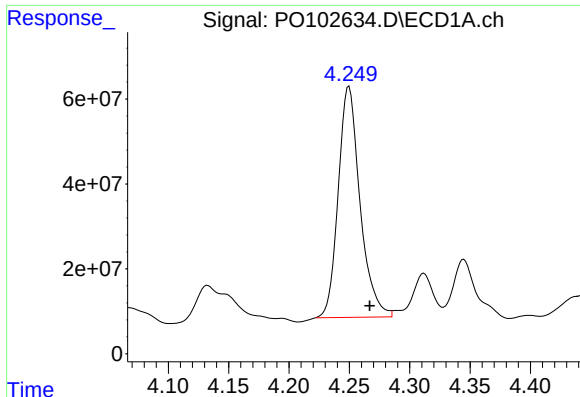
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Integration File signal 2: autoint2.e
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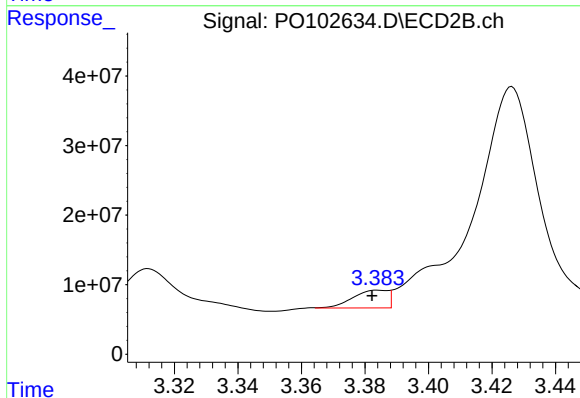
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.017 min
Response: 683643162
Conc: 155.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

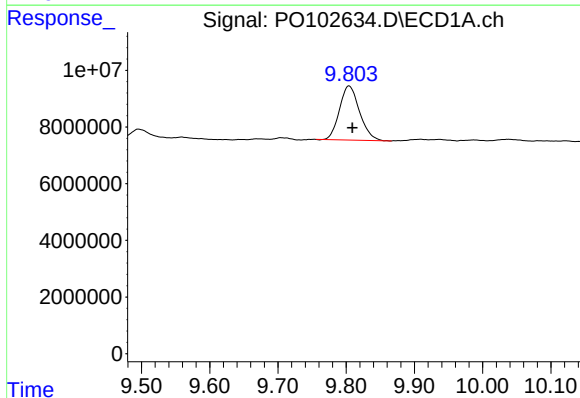
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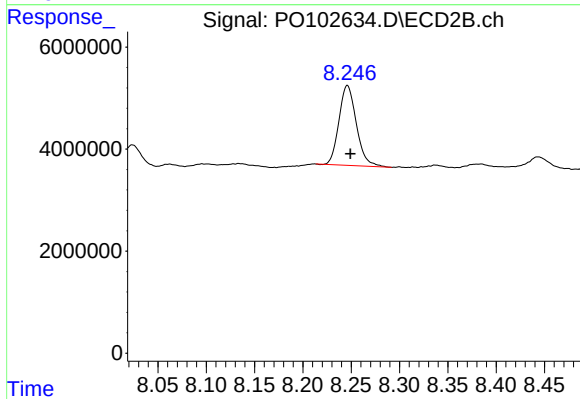
#1 Tetrachloro-m-xylene

R.T.: 3.383 min
Delta R.T.: 0.000 min
Response: 19944238
Conc: 6.93 ng/ml m



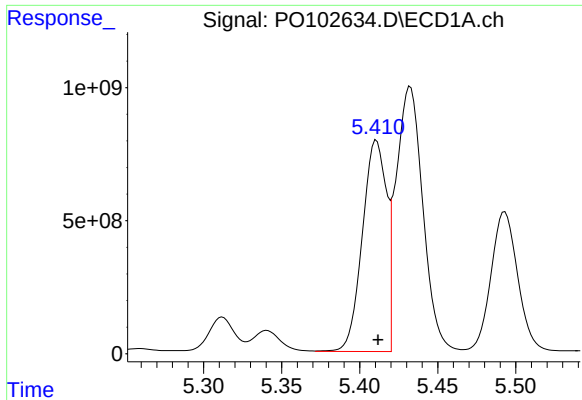
#2 Decachlorobiphenyl

R.T.: 9.804 min
Delta R.T.: -0.005 min
Response: 39078689
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 19640623
Conc: 10.83 ng/ml



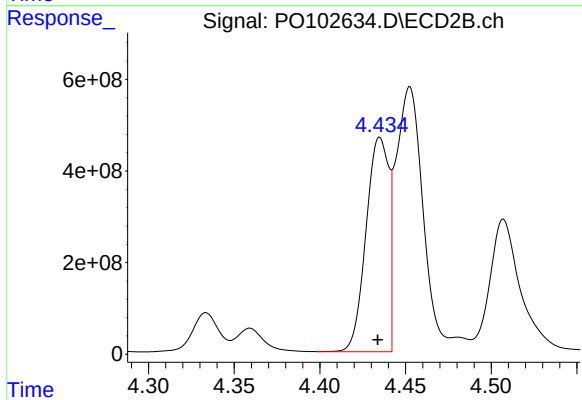
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 8504820698
Conc: 94399.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

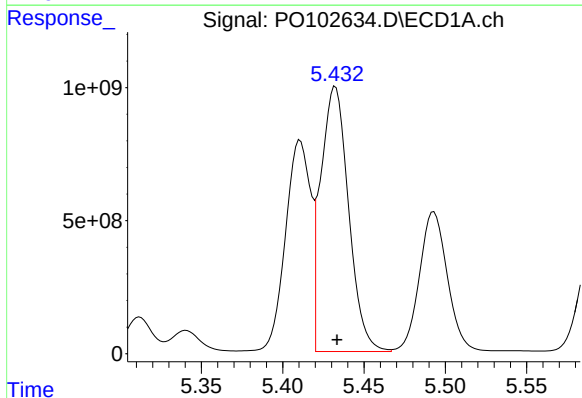
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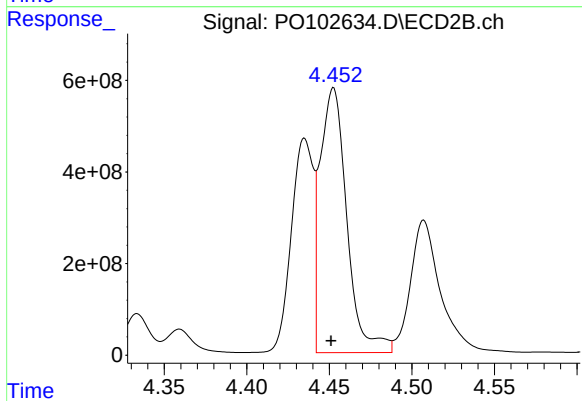
#16 AR-1242-1

R.T.: 4.435 min
Delta R.T.: 0.001 min
Response: 4313926263
Conc: 73911.47 ng/ml



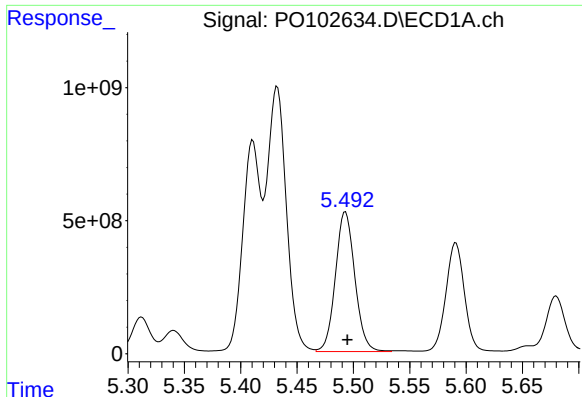
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 11906025709
Conc: 90202.42 ng/ml



#17 AR-1242-2

R.T.: 4.452 min
Delta R.T.: 0.001 min
Response: 6534687040
Conc: 80141.94 ng/ml



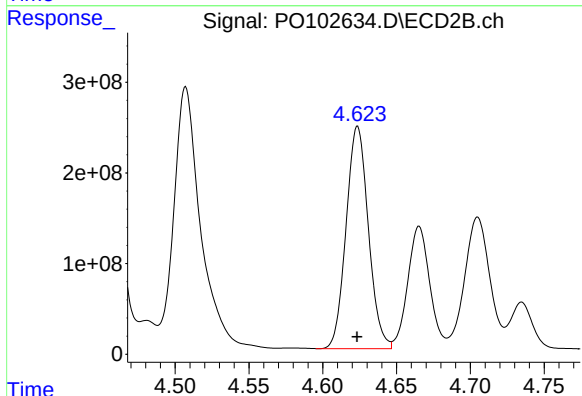
#18 AR-1242-3

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 6293211395
Conc: 74221.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

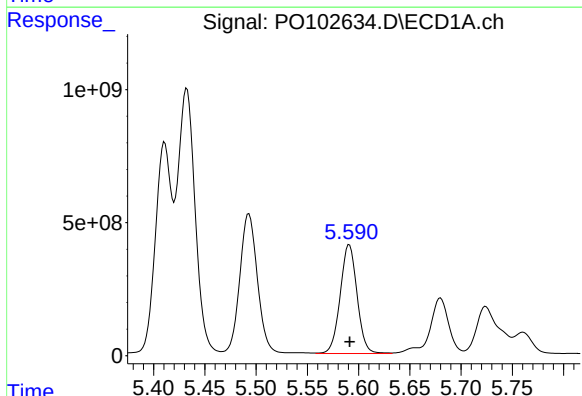
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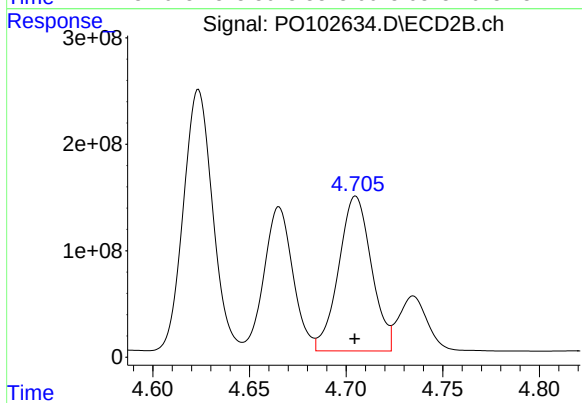
#18 AR-1242-3

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 2574300865
Conc: 57144.75 ng/ml



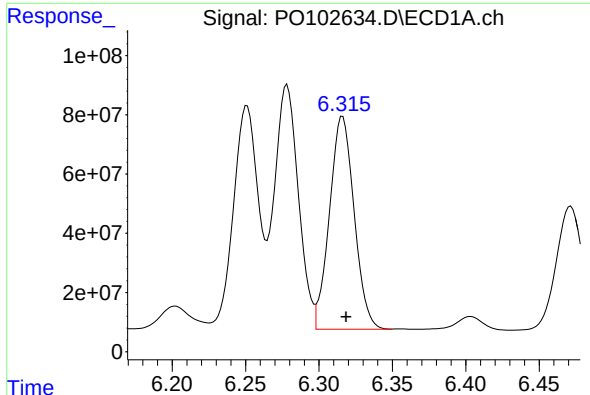
#19 AR-1242-4

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 4668997390
Conc: 69596.36 ng/ml



#19 AR-1242-4

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1720381014
Conc: 33192.44 ng/ml



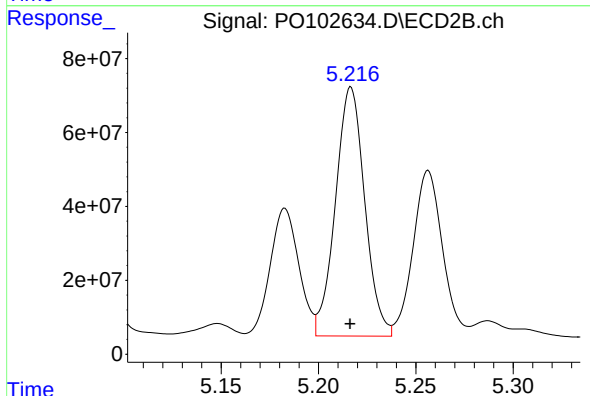
#20 AR-1242-5

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 841198490
Conc: 13435.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

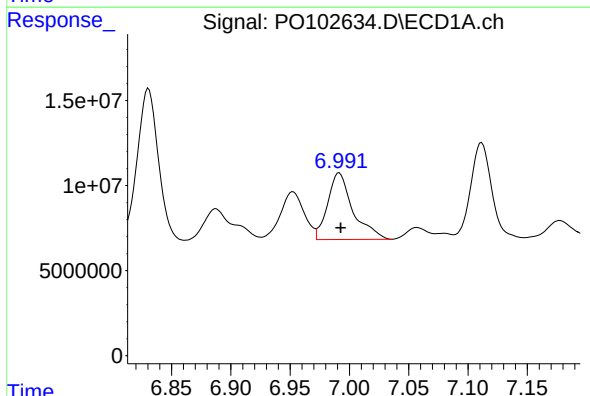
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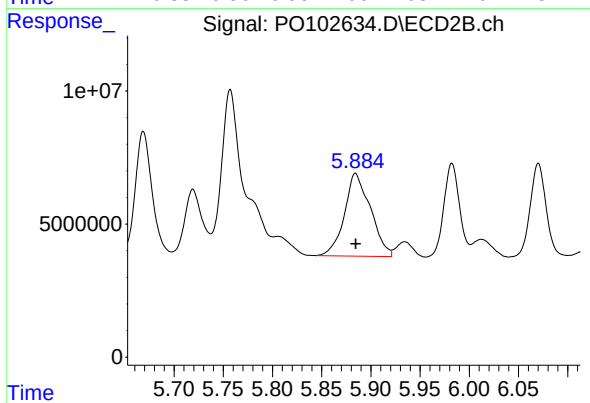
#20 AR-1242-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 705441181
Conc: 12598.77 ng/ml



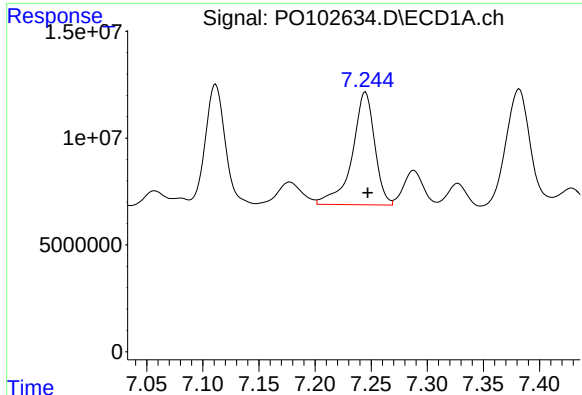
#31 AR-1260-1

R.T.: 6.991 min
Delta R.T.: -0.001 min
Response: 58226478
Conc: 345.03 ng/ml



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 57386422
Conc: 433.84 ng/ml



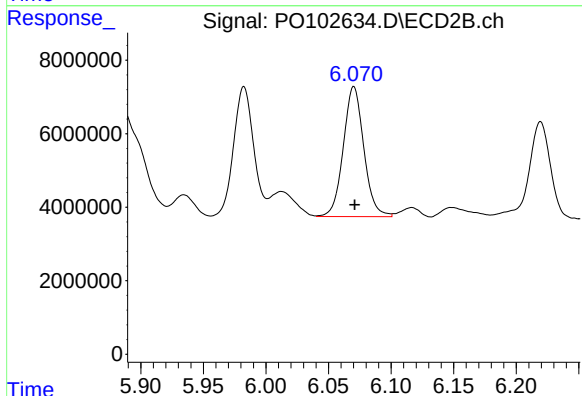
#32 AR-1260-2

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 73615878
Conc: 395.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

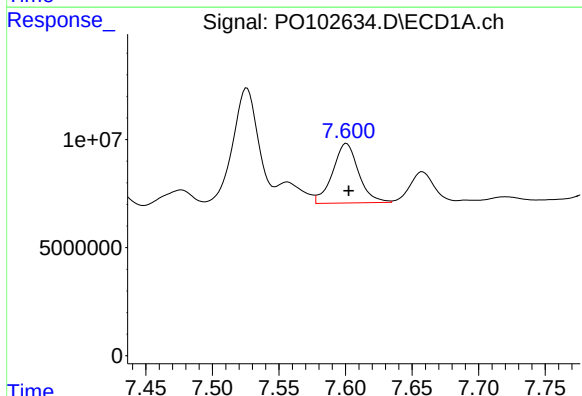
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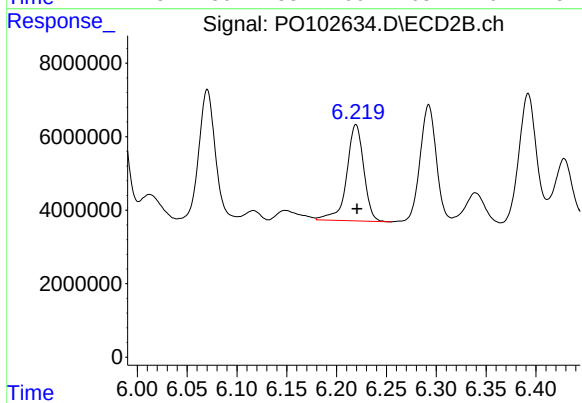
#32 AR-1260-2

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 40394803
Conc: 295.96 ng/ml



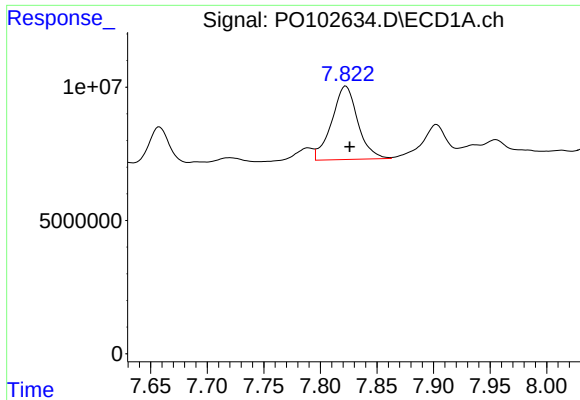
#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 37450583
Conc: 313.14 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.001 min
Response: 31248717
Conc: 214.54 ng/ml



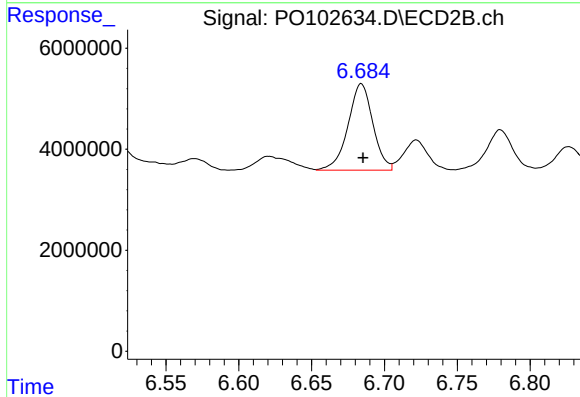
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 44198545
Conc: 310.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-12

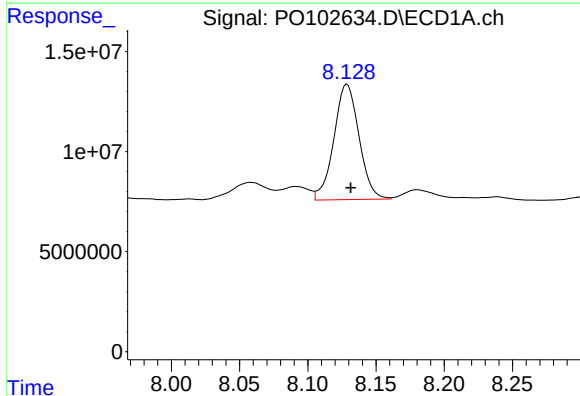
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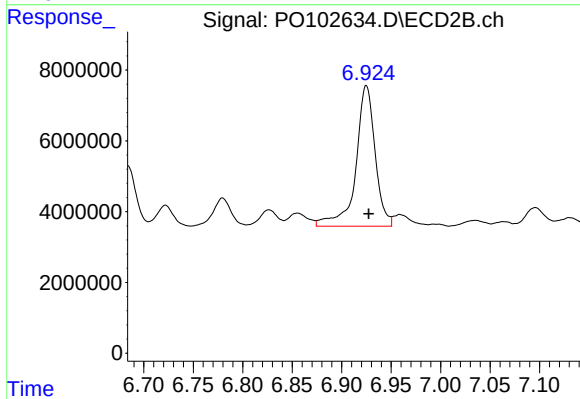
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 20322448
Conc: 202.55 ng/ml



#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 73952014
Conc: 306.11 ng/ml



#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 53983676
Conc: 254.03 ng/ml