

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091024\
 Data File : P0106389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 23:56
 Operator : YP/AJ
 Sample : P3911-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SP-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:38:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.450	3.715	109.2E6	62893737	14.557	23.545 #
2)	SA Decachlor...	10.192	8.740	102.3E6	35875714	20.698	17.936
Target Compounds							
16)	L4 AR-1242-1	5.614	4.802	578.1E6	284.9E6	2886.176	3857.884 #
17)	L4 AR-1242-2	5.638	4.821	930.4E6	303.0E6	3376.986	3095.731
18)	L4 AR-1242-3	5.699	4.998	500.4E6	166.3E6	2917.096	3099.891
19)	L4 AR-1242-4	5.798	5.081	555.7E6	139.6E6	3991.770m	2631.097 #
20)	L4 AR-1242-5	6.535	5.606	640.7E6	163.8E6	4606.866	2345.985 #
31)	L7 AR-1260-1	7.216	6.289	279.2E6	123.3E6	989.615	953.698
32)	L7 AR-1260-2	7.472	6.476	288.9E6	110.0E6	865.976	693.371
33)	L7 AR-1260-3	7.831	6.630	153.5E6	102.0E6	680.059	661.209
34)	L7 AR-1260-4	8.055	7.102	177.1E6	58539050	640.156m	550.611
35)	L7 AR-1260-5	8.375	7.341	273.0E6	121.9E6	552.952	473.963

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091024\
Data File : PO106389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 23:56
Operator : YP/AJ
Sample : P3911-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

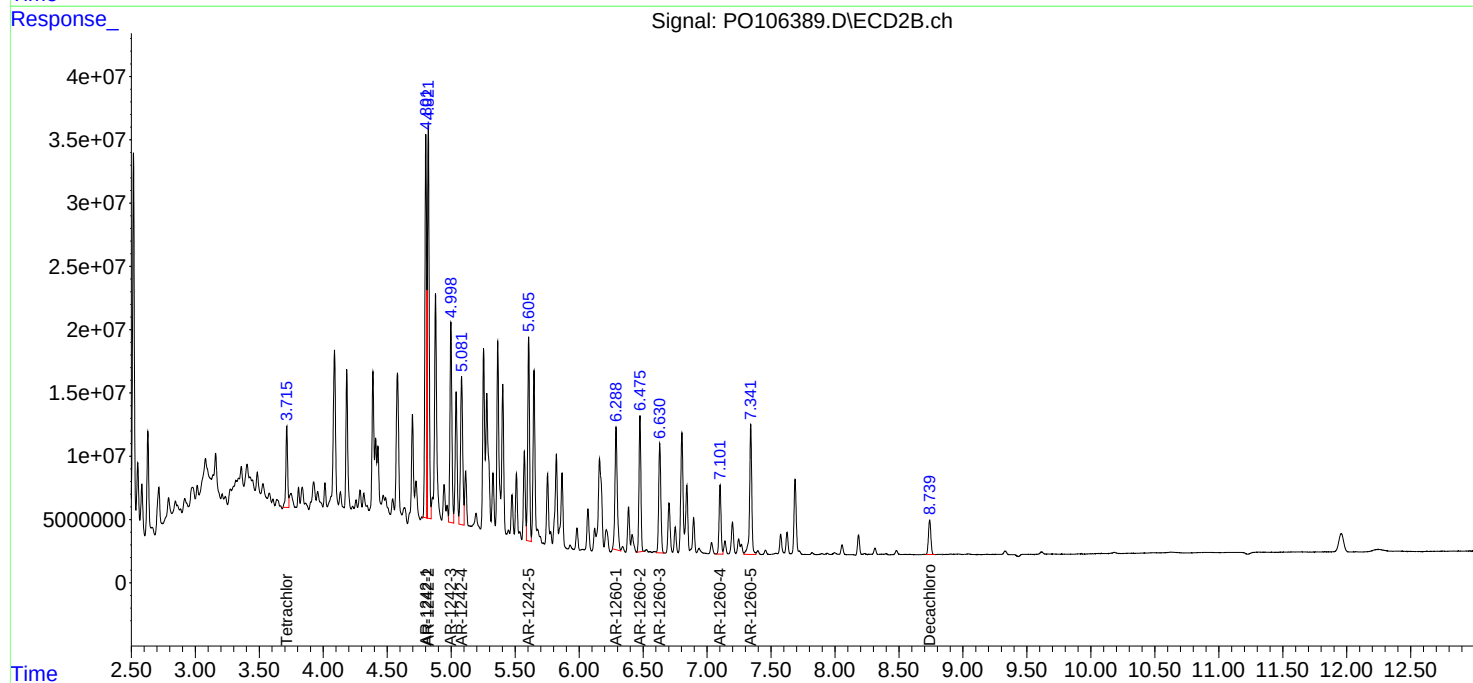
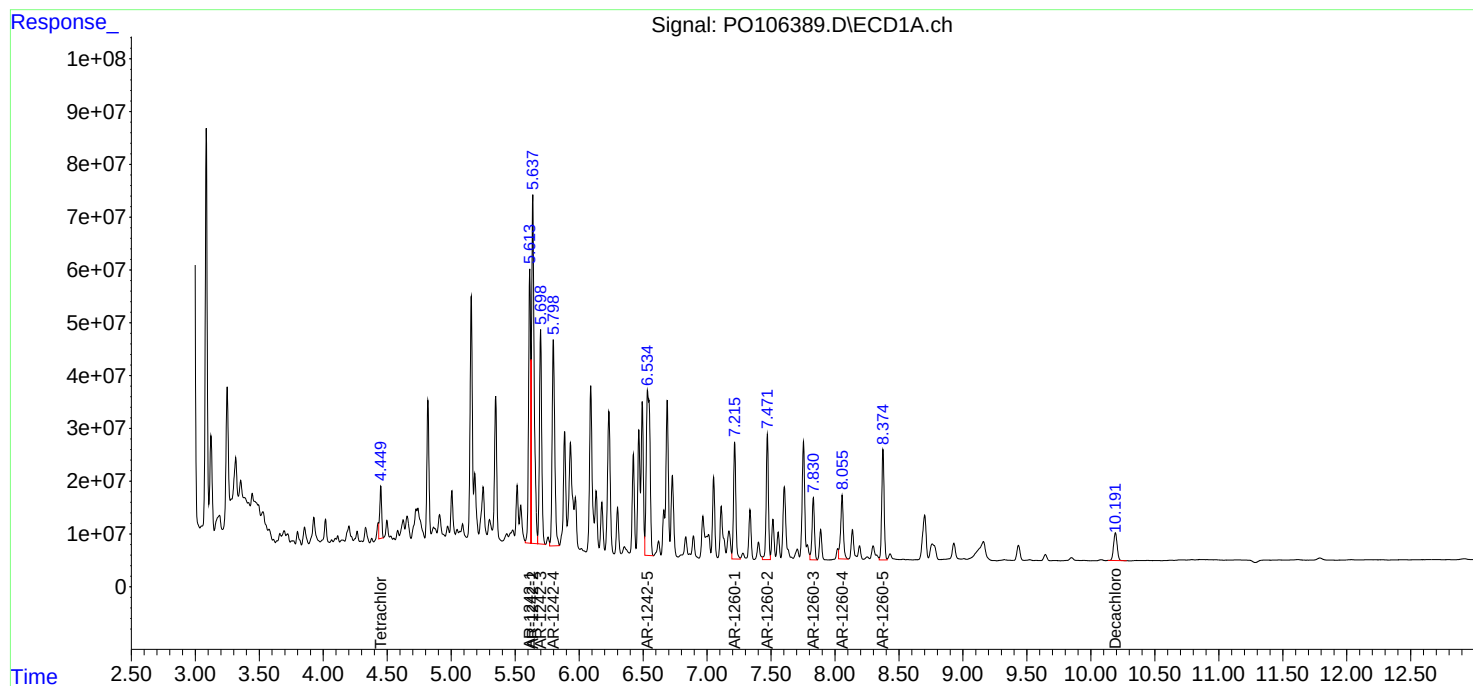
Instrument :
ECD_O
ClientSampleId :
SP-3

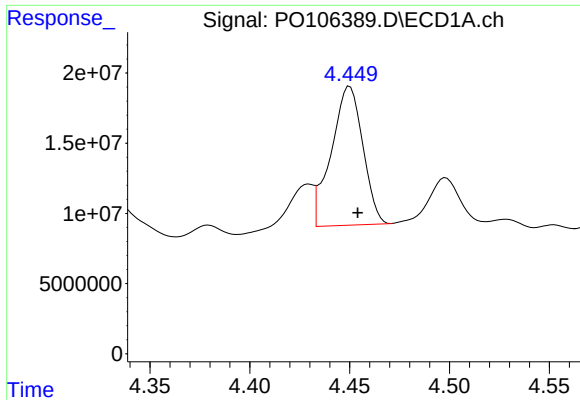
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 02:38:16 2024
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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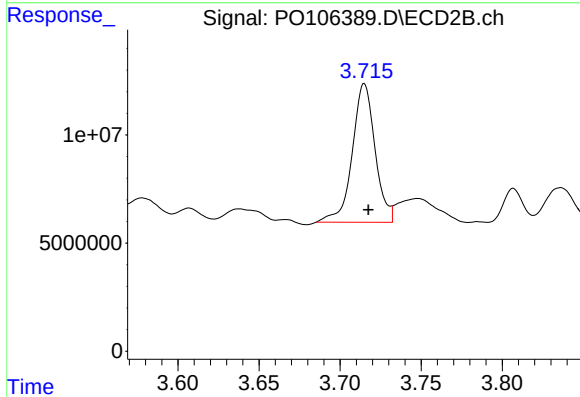
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 109195421
Conc: 14.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

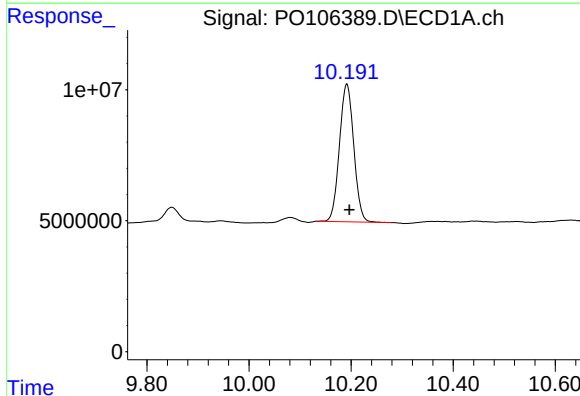
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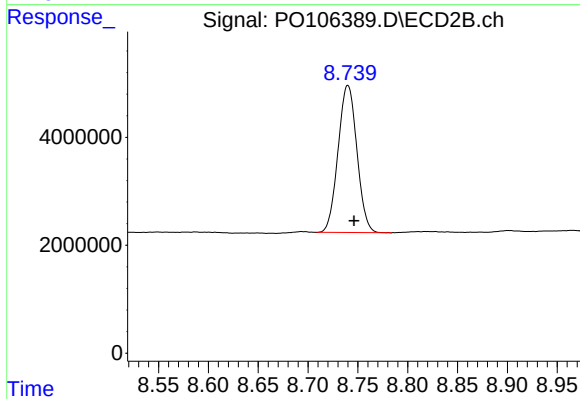
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.002 min
Response: 62893737
Conc: 23.54 ng/ml



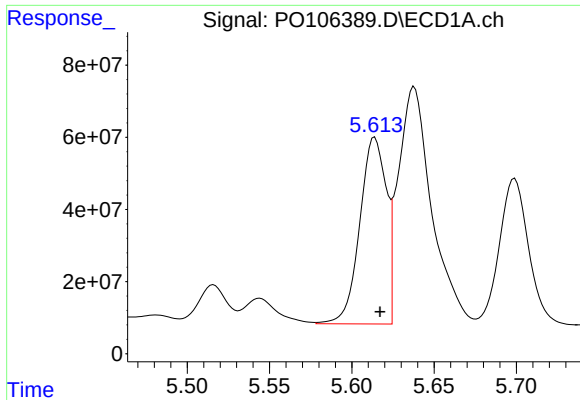
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.005 min
Response: 102305928
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.006 min
Response: 35875714
Conc: 17.94 ng/ml



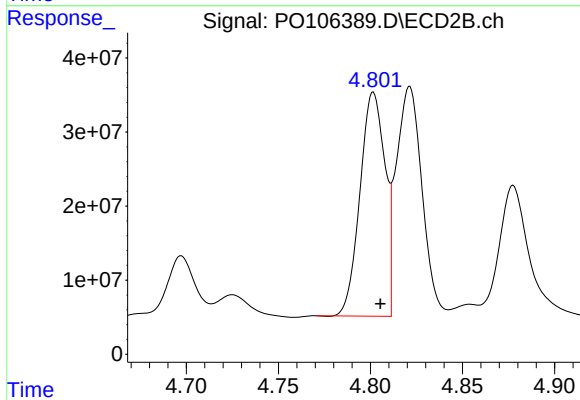
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 578109919
Conc: 2886.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

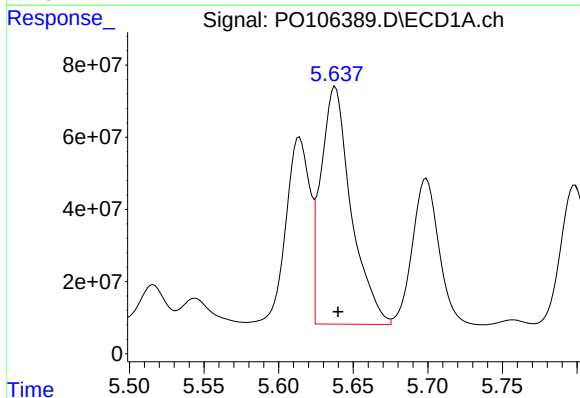
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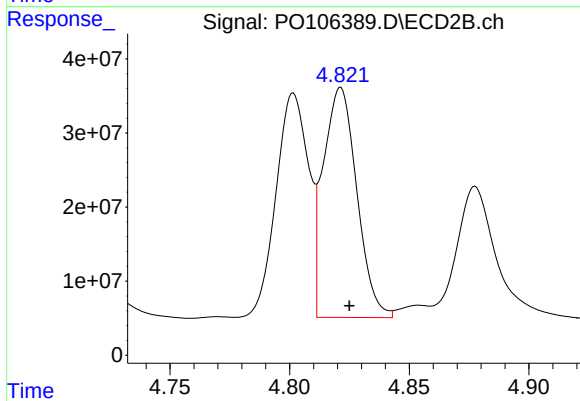
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.004 min
Response: 284875296
Conc: 3857.88 ng/ml



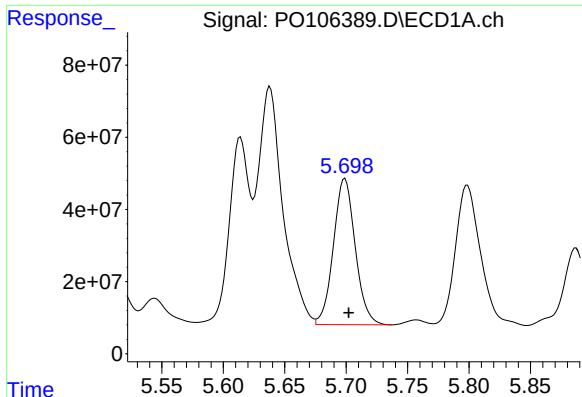
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 930392755
Conc: 3376.99 ng/ml



#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 303007083
Conc: 3095.73 ng/ml



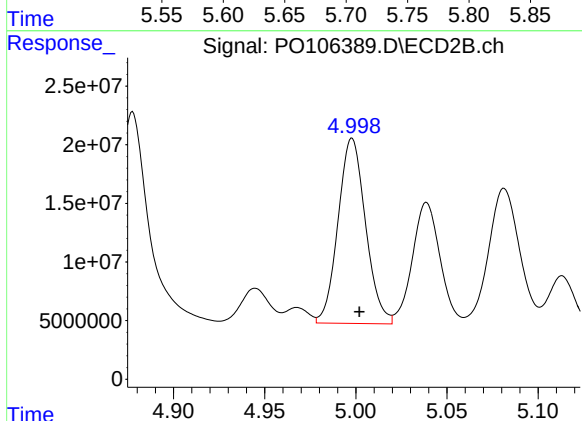
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 500386786
Conc: 2917.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

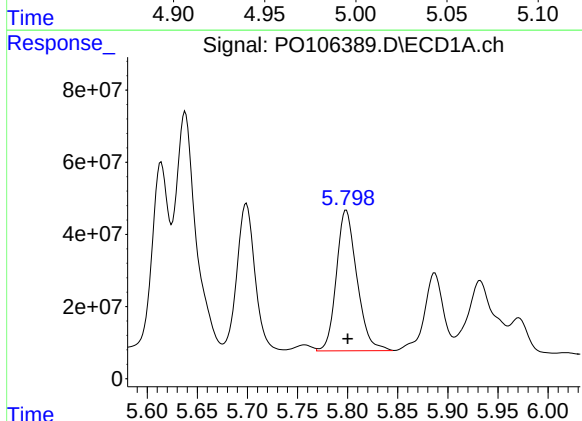
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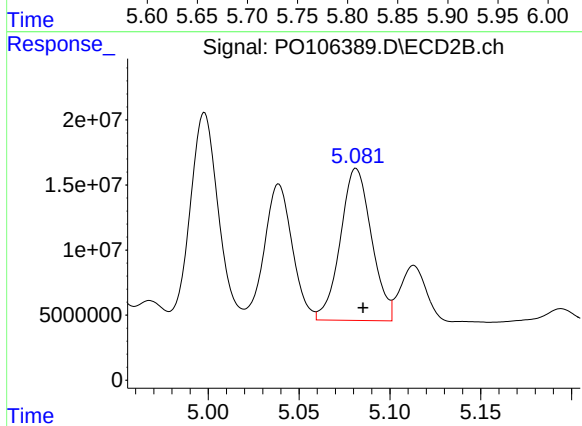
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 166307485
Conc: 3099.89 ng/ml



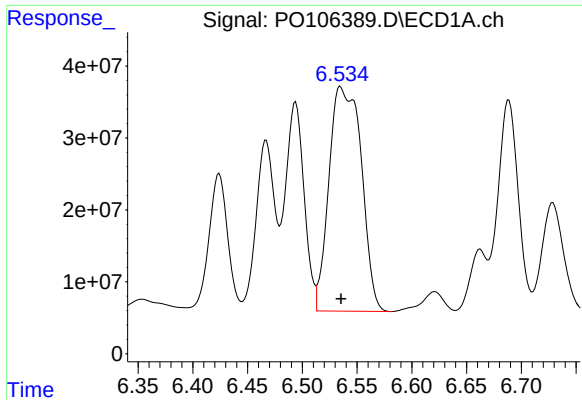
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 555674814
Conc: 3991.77 ng/ml



#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 139550344
Conc: 2631.10 ng/ml



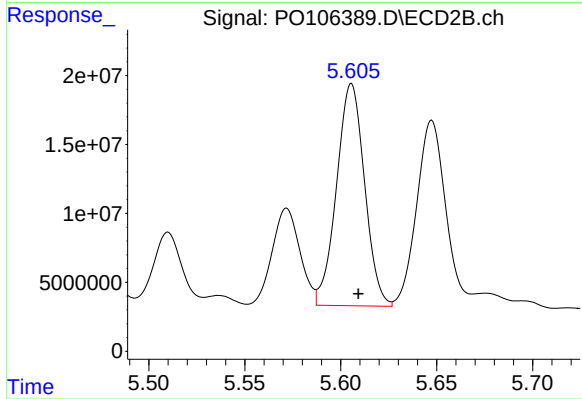
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 640718444
Conc: 4606.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

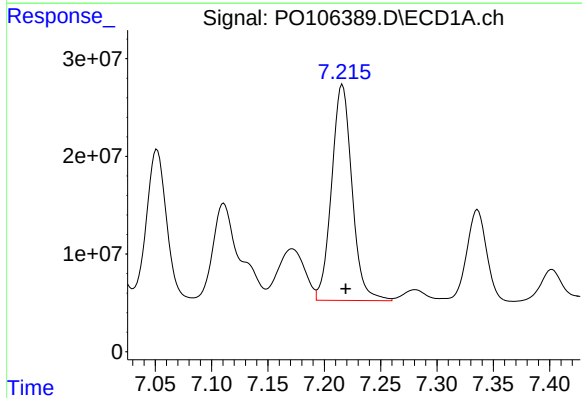
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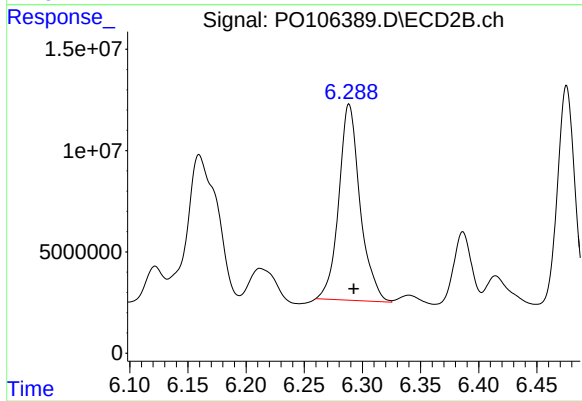
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 163849246
Conc: 2345.98 ng/ml



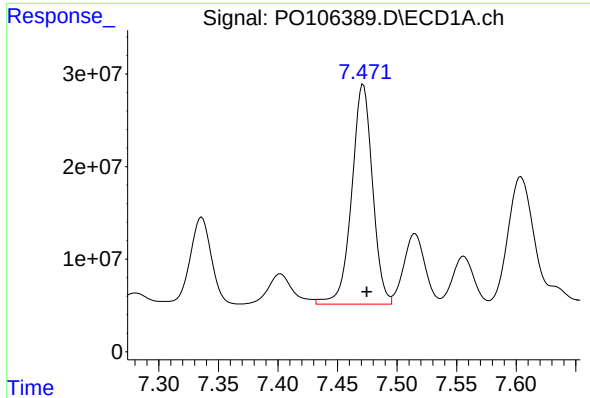
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 279205525
Conc: 989.62 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 123336546
Conc: 953.70 ng/ml



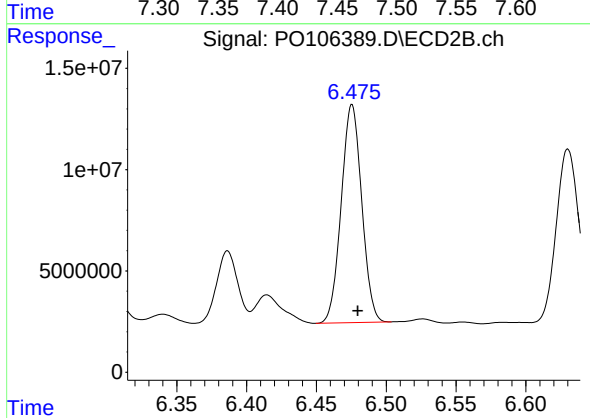
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 288904589
Conc: 865.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

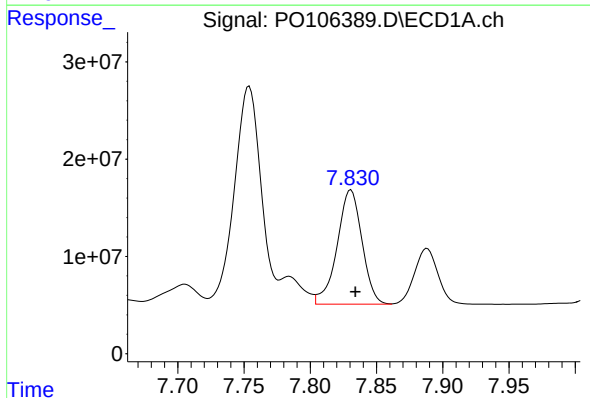
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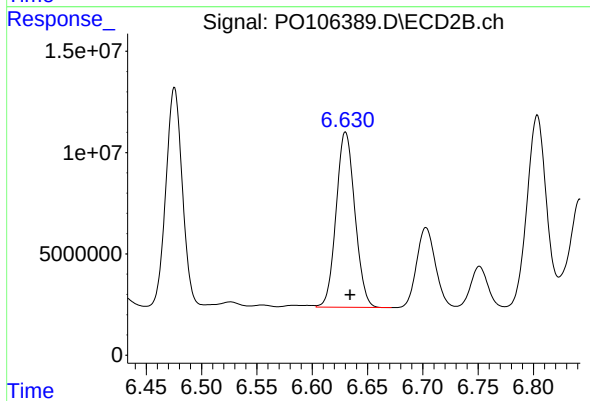
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 110044199
Conc: 693.37 ng/ml



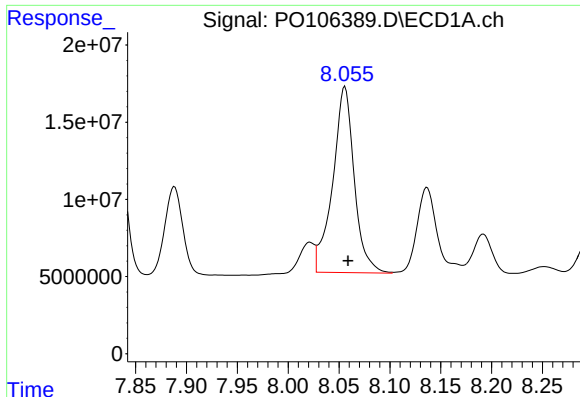
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 153497586
Conc: 680.06 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 101988542
Conc: 661.21 ng/ml



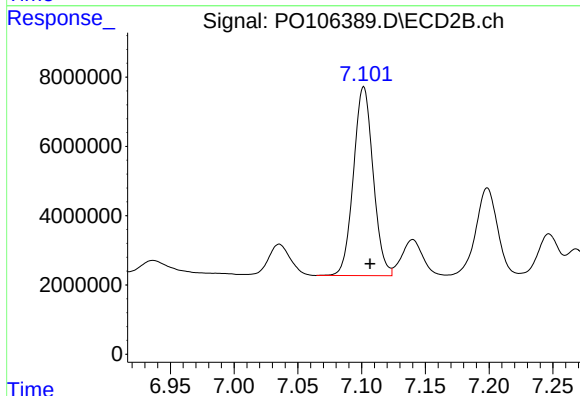
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 177115257
Conc: 640.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3

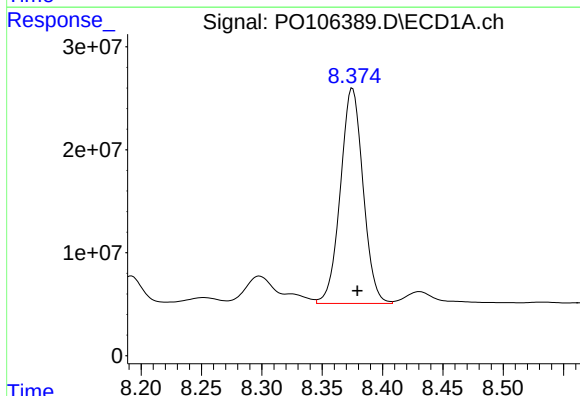
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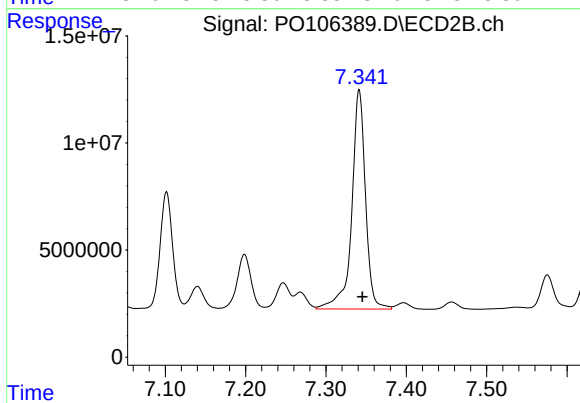
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 58539050
Conc: 550.61 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.004 min
Response: 272952742
Conc: 552.95 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 121913872
Conc: 473.96 ng/ml