

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091124\
 Data File : P0106425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 12:13
 Operator : YP/AJ
 Sample : P3911-03DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2DL

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:46:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.452	3.714	18421027	10187524	2.456	3.814 #
2) SA Decachlor...	10.201	8.743	18831824	6976568	3.810	3.488
Target Compounds						
16) L4 AR-1242-1	5.616	4.801	135.9E6	59019638	678.707	799.265
17) L4 AR-1242-2	5.639	4.820	213.3E6	60229077	774.084	615.342
18) L4 AR-1242-3	5.701	4.997	119.8E6	34786762	698.247	648.408
19) L4 AR-1242-4	5.800	5.081	131.4E6	30159733	943.749m	568.635 #
20) L4 AR-1242-5	6.538	5.605	144.7E6	36372455	1040.470	520.779 #
31) L7 AR-1260-1	7.219	6.288	67021105	26834378	237.549	207.496
32) L7 AR-1260-2	7.474	6.475	67613101	25001574	202.667	157.531
33) L7 AR-1260-3	7.833	6.629	37311959	23490136	165.308	152.290
34) L7 AR-1260-4	8.058	7.102	45553254	13428083	164.645m	126.303
35) L7 AR-1260-5	8.379	7.341	64350568	23593617	130.362	91.725 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091124\
Data File : PO106425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 12:13
Operator : YP/AJ
Sample : P3911-03DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

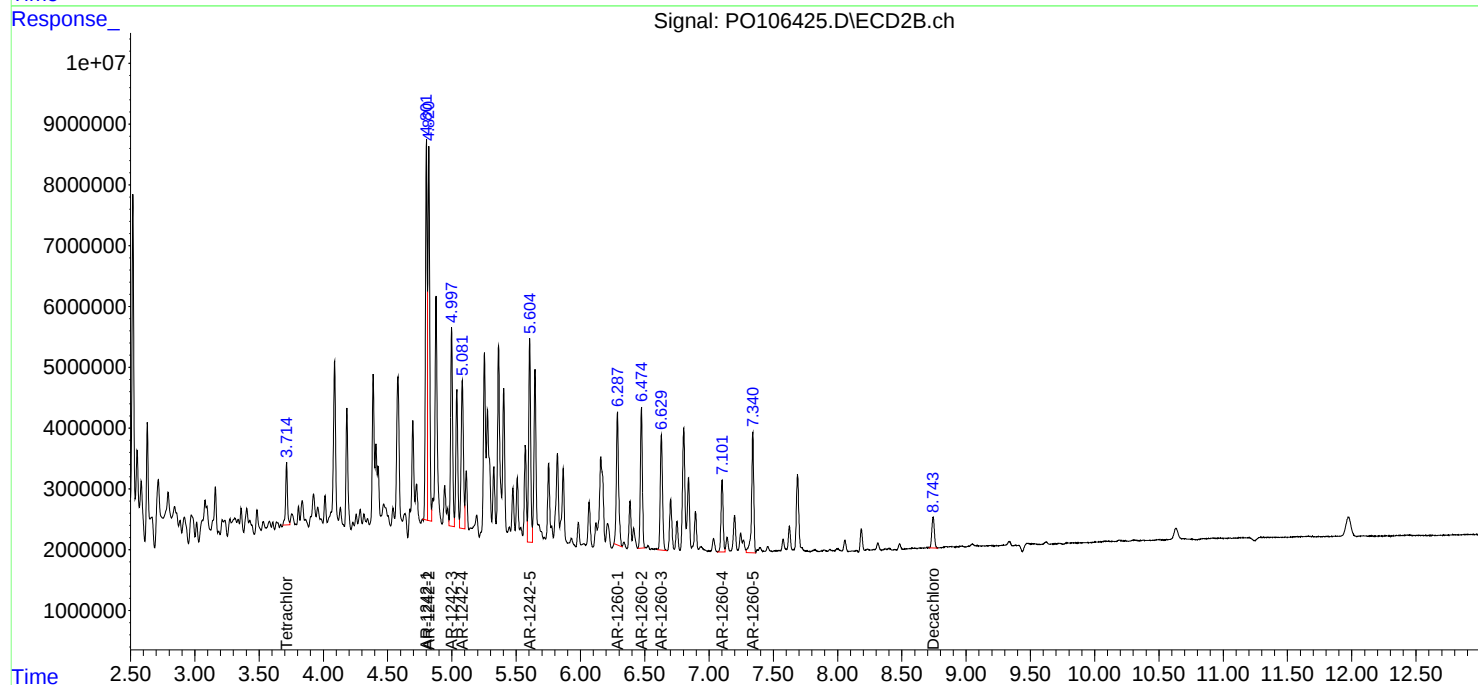
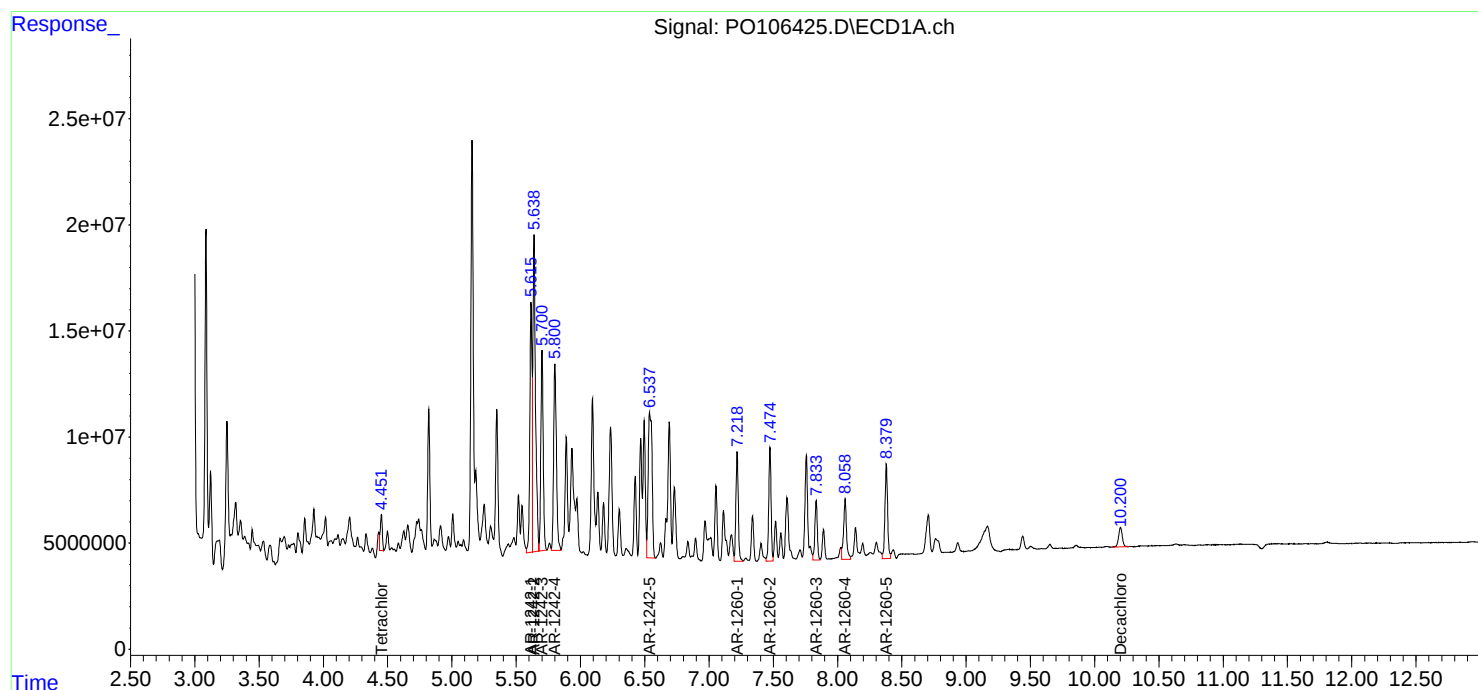
Instrument :
ECD_O
ClientSampleId :
SP-2DL

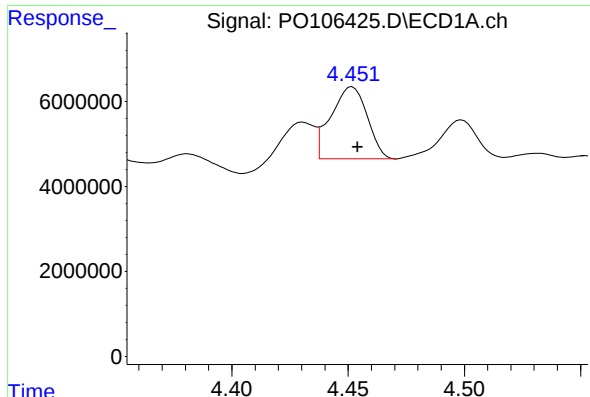
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:46:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
Response 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





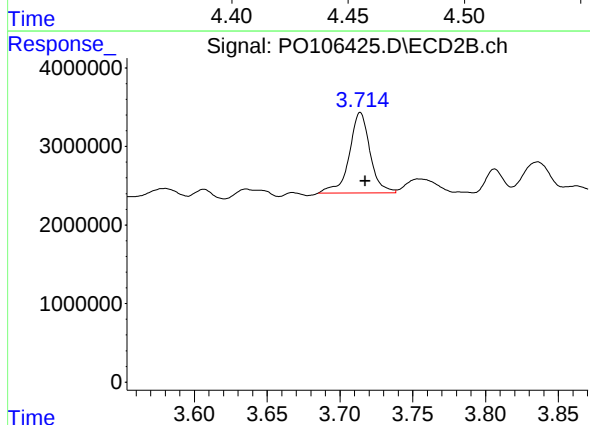
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 18421027
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

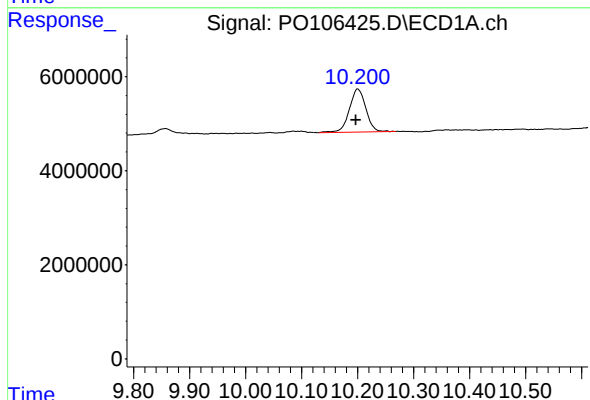
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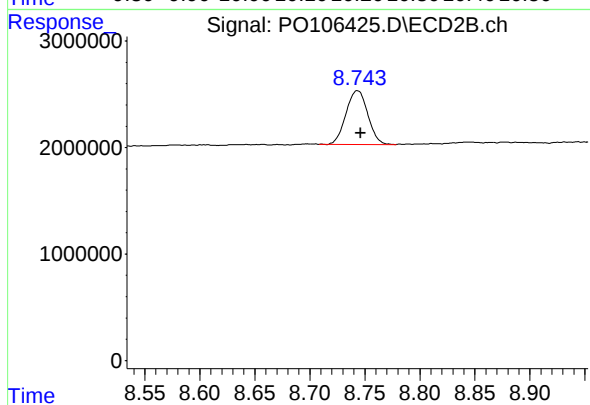
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.003 min
Response: 10187524
Conc: 3.81 ng/ml



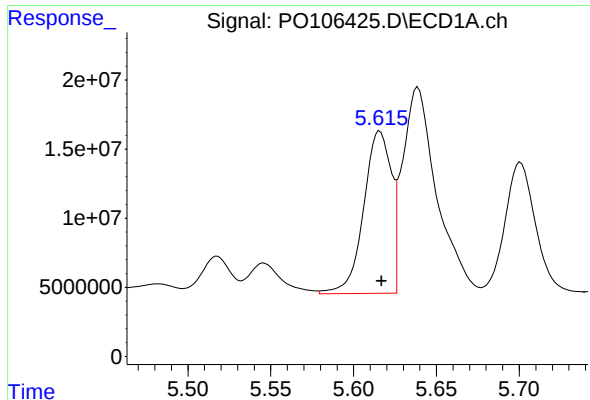
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: 0.003 min
Response: 18831824
Conc: 3.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.003 min
Response: 6976568
Conc: 3.49 ng/ml



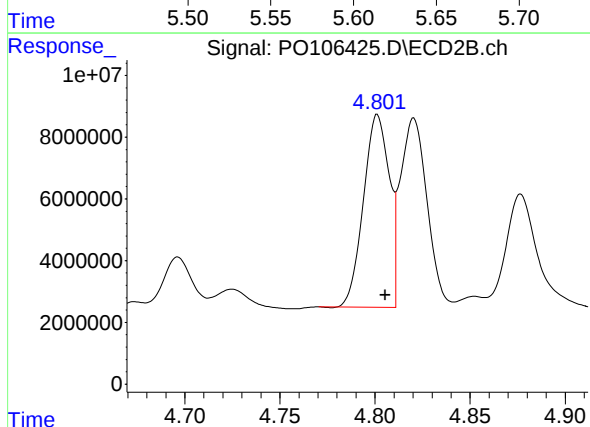
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 135947030
Conc: 678.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

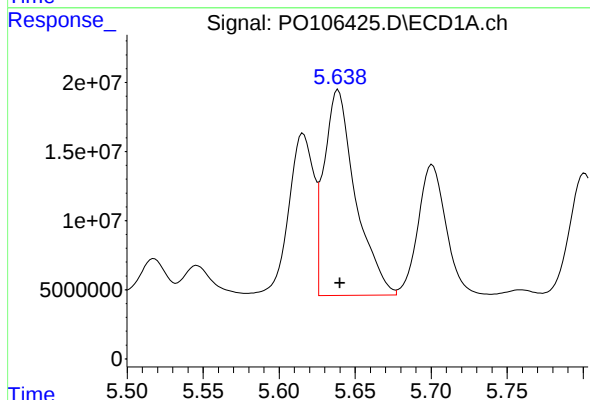
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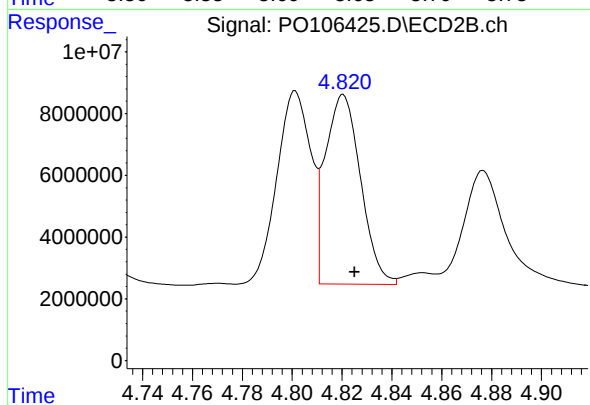
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 59019638
Conc: 799.27 ng/ml



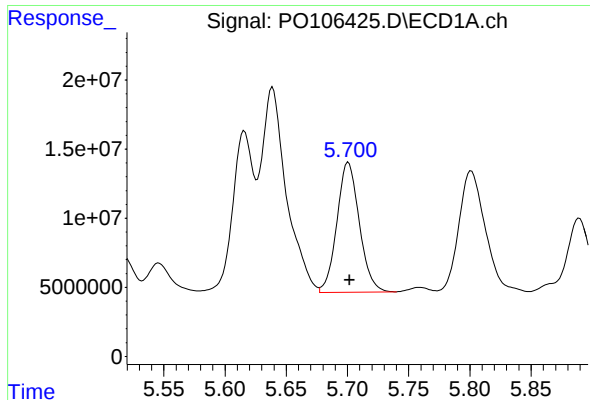
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 213267812
Conc: 774.08 ng/ml



#17 AR-1242-2

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 60229077
Conc: 615.34 ng/ml



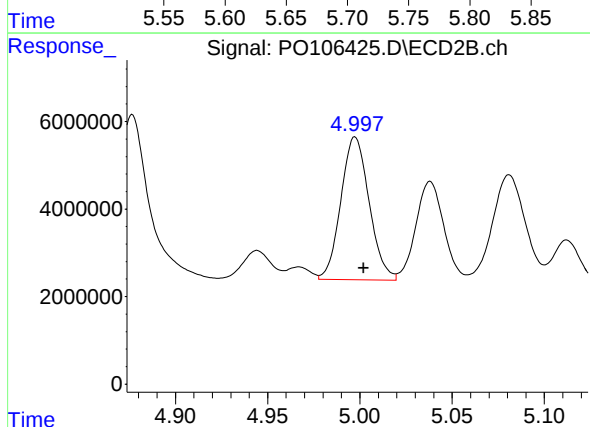
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 119774456
Conc: 698.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

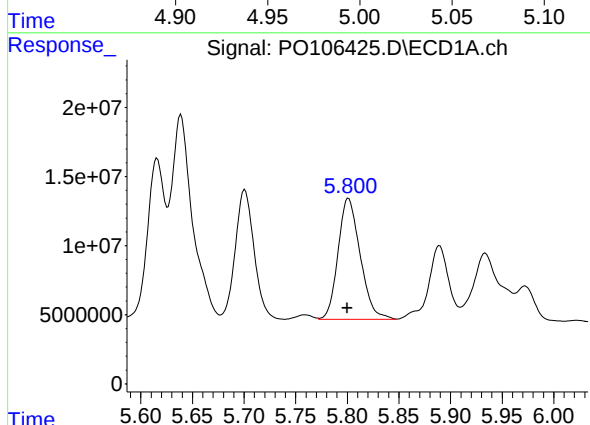
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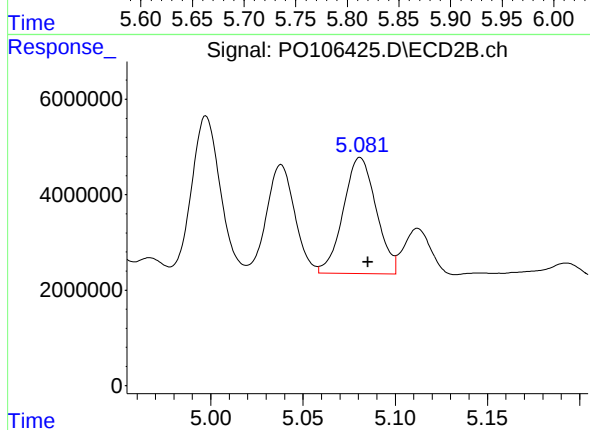
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 34786762
Conc: 648.41 ng/ml



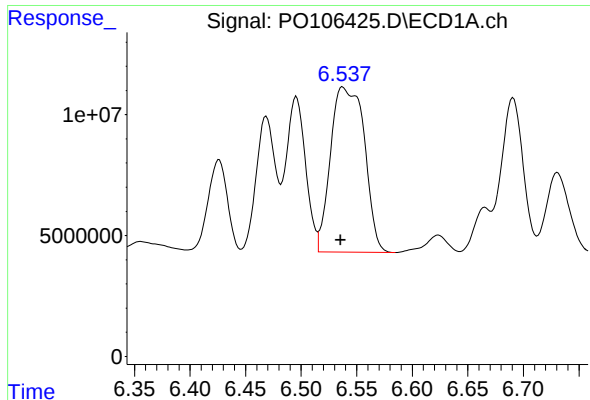
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 131374646
Conc: 943.75 ng/ml m



#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 30159733
Conc: 568.63 ng/ml



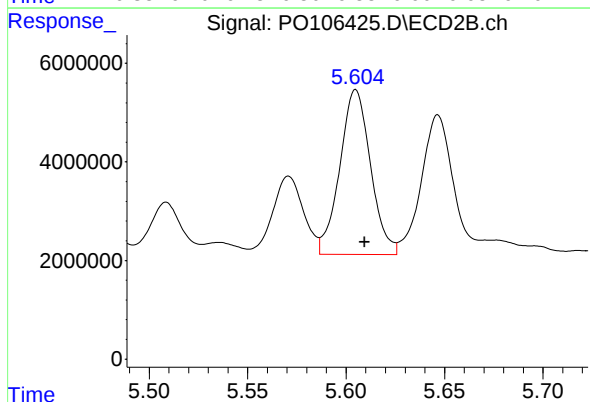
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 144707570
Conc: 1040.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

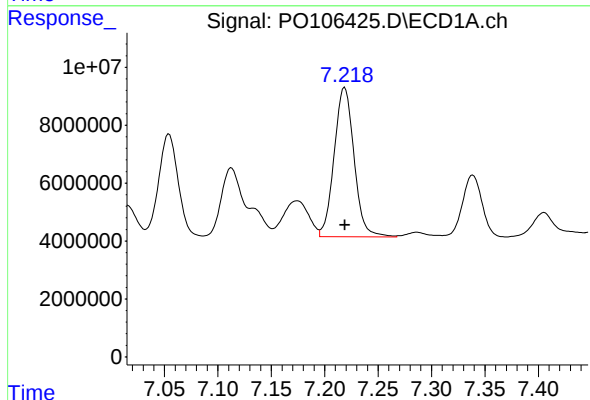
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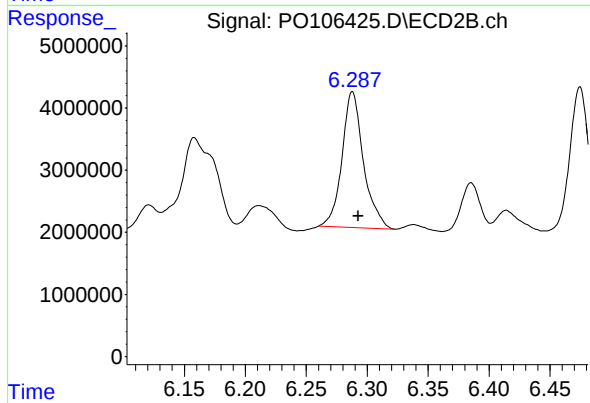
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 36372455
Conc: 520.78 ng/ml



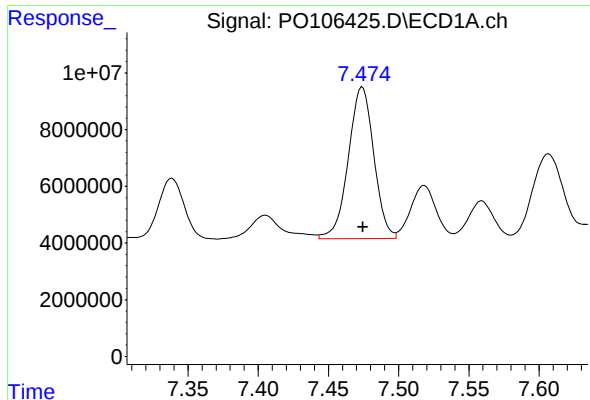
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 67021105
Conc: 237.55 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 26834378
Conc: 207.50 ng/ml



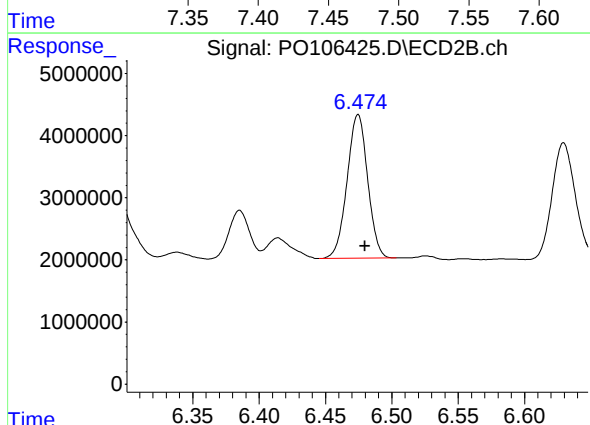
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 67613101
Conc: 202.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

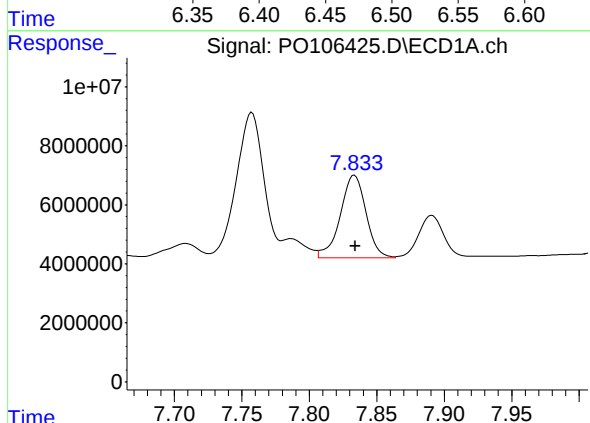
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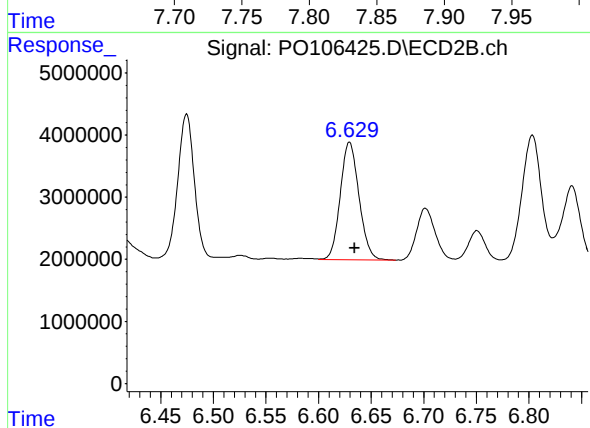
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 25001574
Conc: 157.53 ng/ml



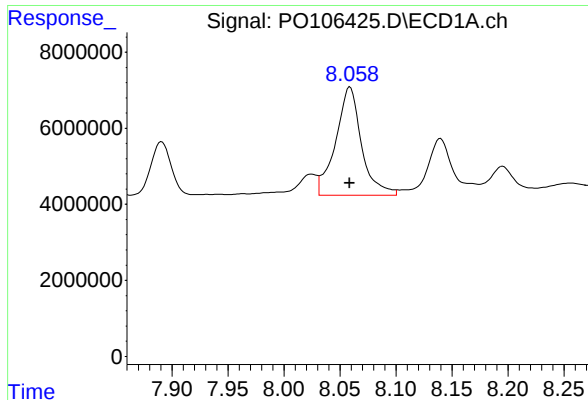
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 37311959
Conc: 165.31 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 23490136
Conc: 152.29 ng/ml



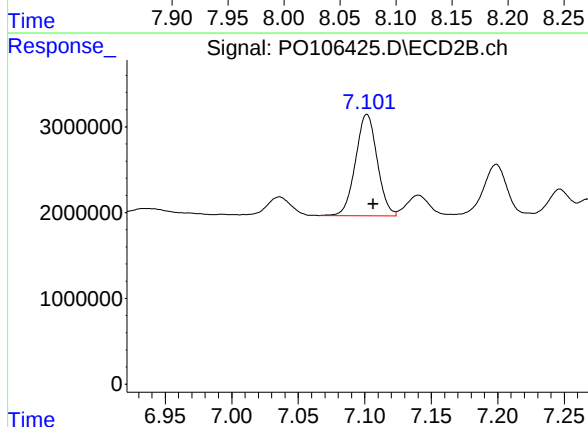
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 45553254
Conc: 164.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2DL

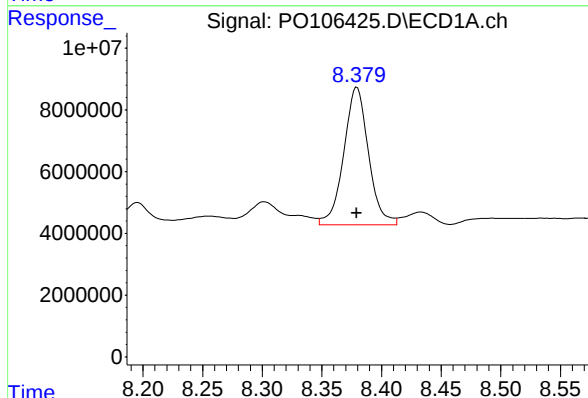
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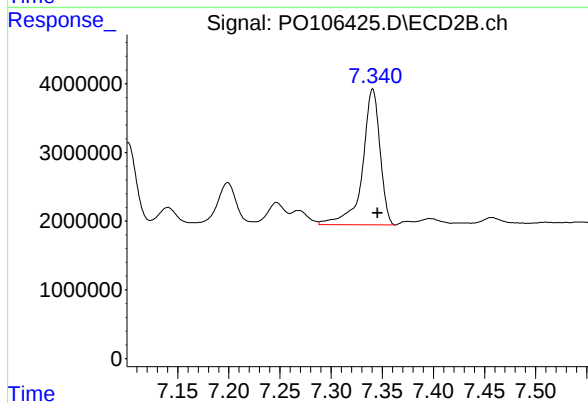
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 13428083
Conc: 126.30 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.000 min
Response: 64350568
Conc: 130.36 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.005 min
Response: 23593617
Conc: 91.72 ng/ml