

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 18:37
 Operator : AJ\MA
 Sample : N4295-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 XRDS-RECYCLED-SAND-SP-A-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2022
 Supervised By :Ankita Jodhani 08/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:58:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.627	2.899	84058191	34642213	19.700	17.254
2)	SA Decachlor...	9.518	8.111	39467699	35025210	22.197	19.255m
Target Compounds							
3)	L1 AR-1016-1	4.848	4.004	61416520	30113759	530.394	464.992m
4)	L1 AR-1016-2	4.870	4.021	87823406	45457411	535.132	497.700m
5)	L1 AR-1016-3	4.934	4.199	52160362	24675860	527.412	483.929
6)	L1 AR-1016-4	5.036	4.249	42056090	17711893	530.922	466.199
7)	L1 AR-1016-5	5.349	4.465	59290424	22253070	820.031	451.112 #
31)	L7 AR-1260-1	6.564	5.546	52562768	45406391	485.517	450.651
32)	L7 AR-1260-2	6.845	5.750	82836823	55576685	669.468	454.570 #
33)	L7 AR-1260-3	7.238	5.906	39000844	50521058	432.061	446.714
34)	L7 AR-1260-4	7.479	6.409	47460396	36862049	462.268m	385.197
35)	L7 AR-1260-5	7.820	6.674	87812034	81645421	451.734	363.588

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

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Operator : AJ\MA
Sample : N4295-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

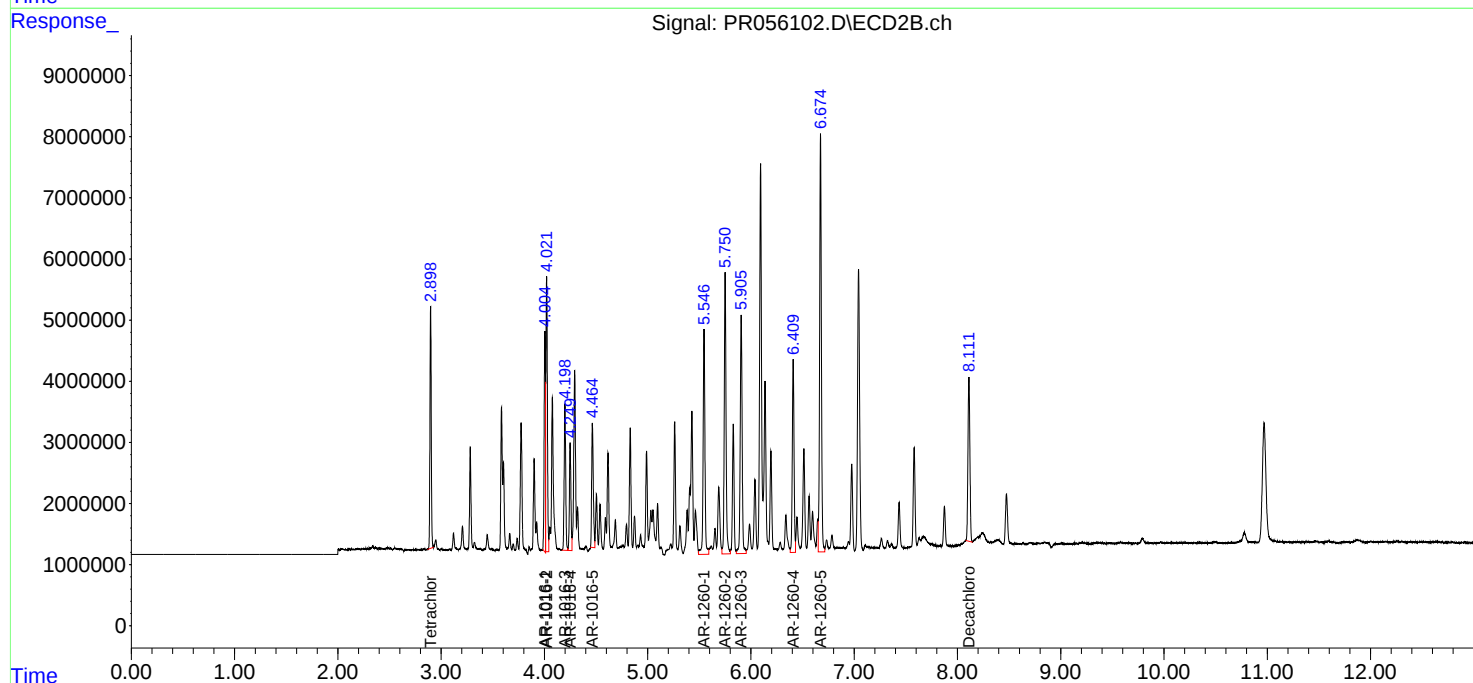
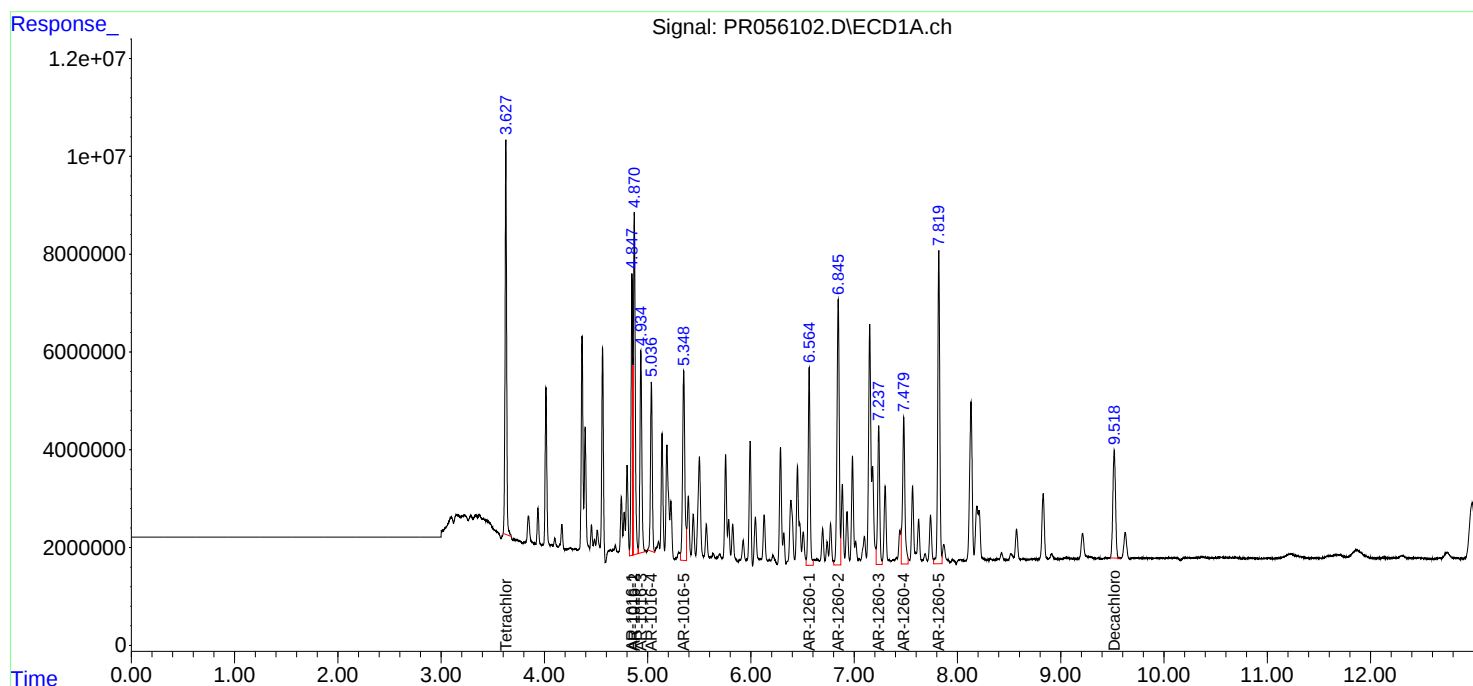
Instrument :
ECD_R
ClientSampleId :
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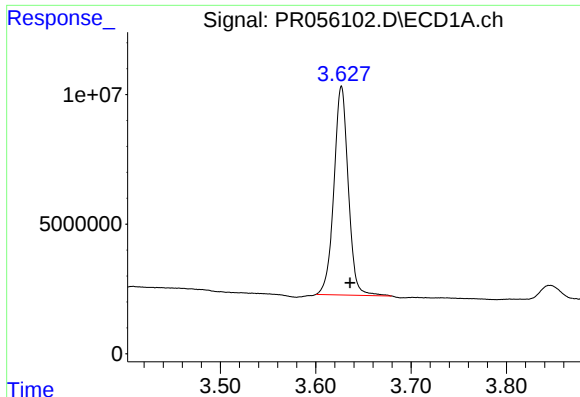
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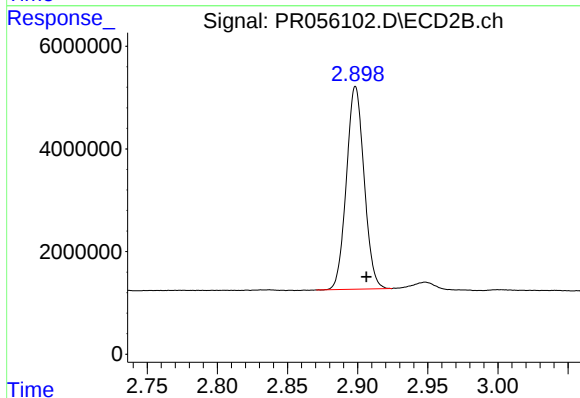
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 84058191
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
XRDS-RECYCLED-SAND-SP-A-COMPMS

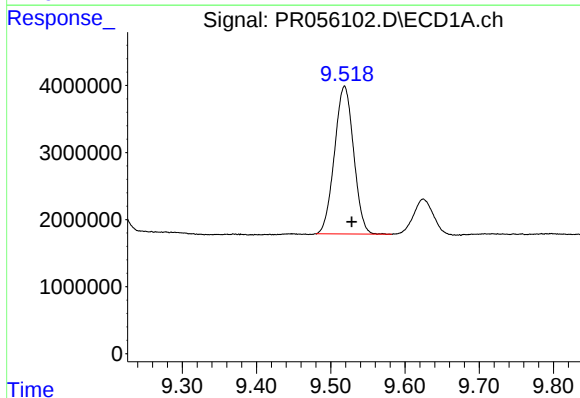
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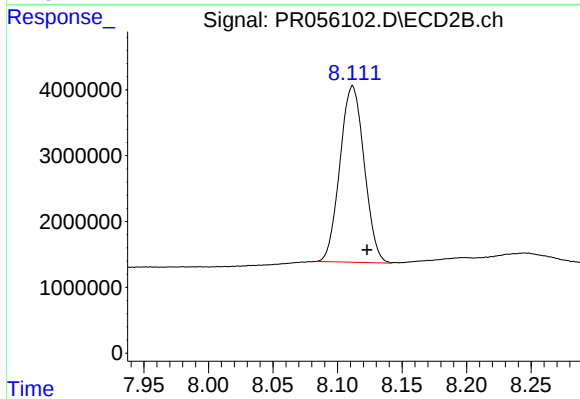
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.008 min
Response: 34642213
Conc: 17.25 ng/ml



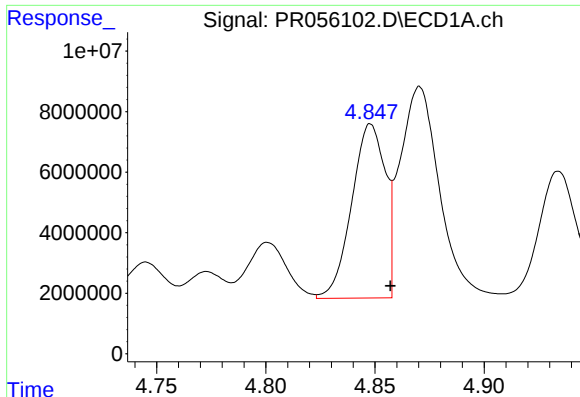
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 39467699
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: -0.012 min
Response: 35025210
Conc: 19.25 ng/ml m



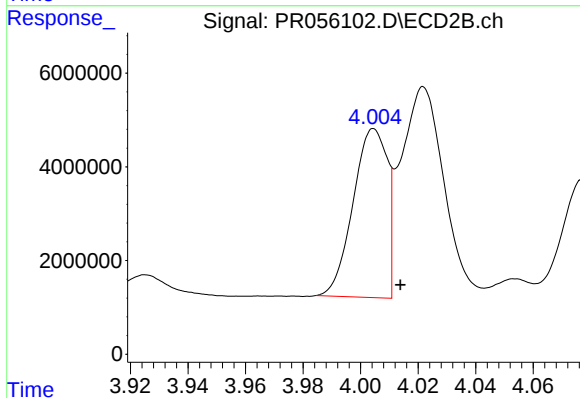
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 61416520
Conc: 530.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
XRDS-RECYCLED-SAND-SP-A-COMPMS

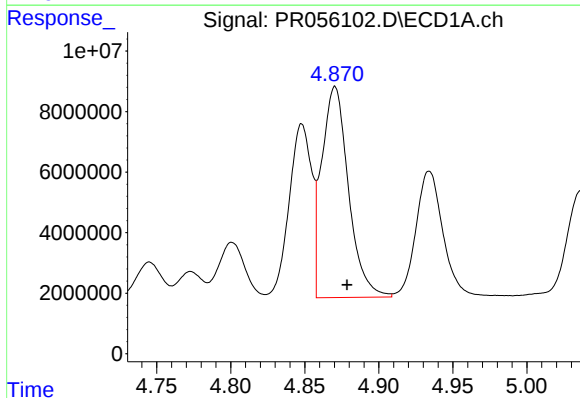
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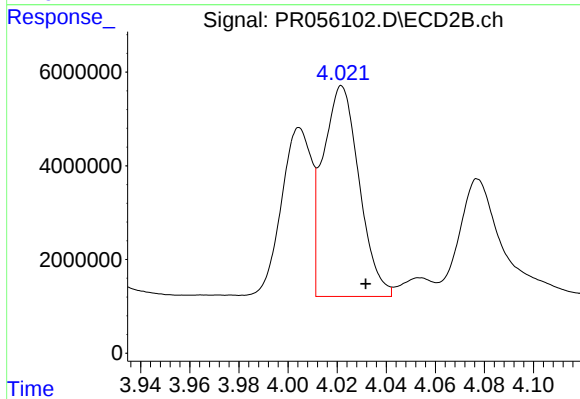
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 30113759
Conc: 464.99 ng/ml m



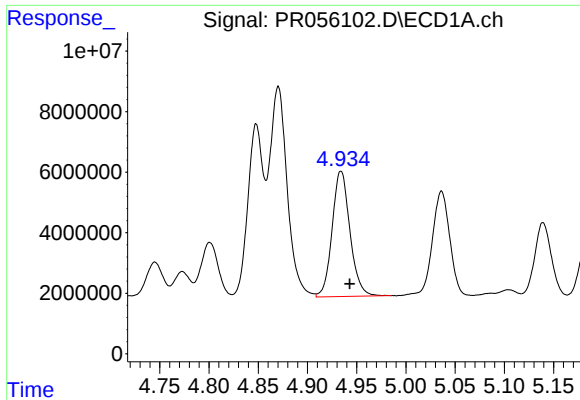
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 87823406
Conc: 535.13 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.010 min
Response: 45457411
Conc: 497.70 ng/ml m



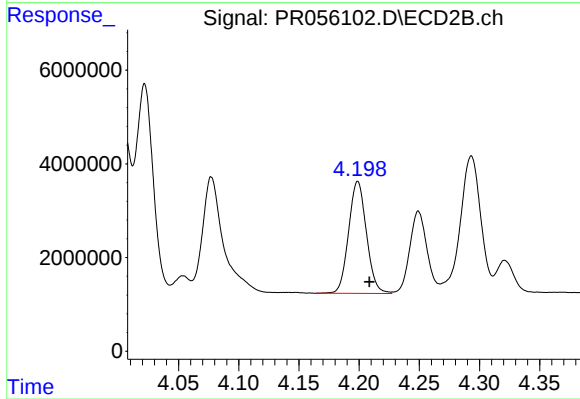
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 52160362
Conc: 527.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
XRDS-RECYCLED-SAND-SP-A-COMPMS

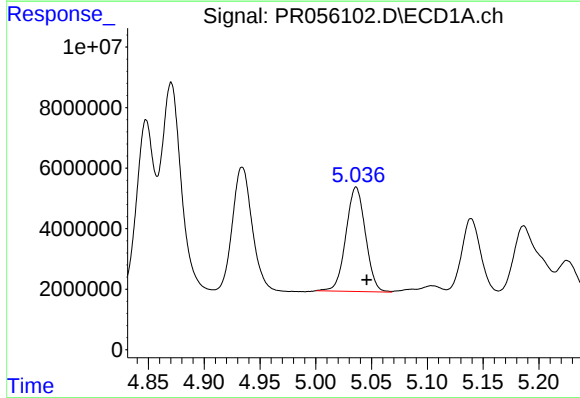
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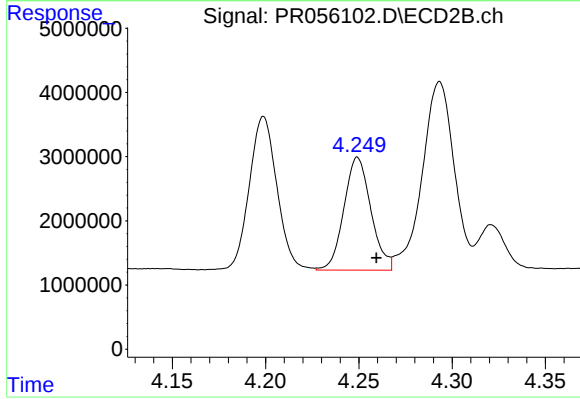
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 24675860
Conc: 483.93 ng/ml



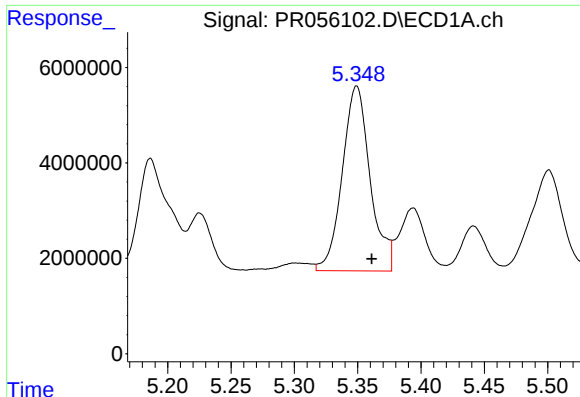
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.009 min
Response: 42056090
Conc: 530.92 ng/ml



#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 17711893
Conc: 466.20 ng/ml



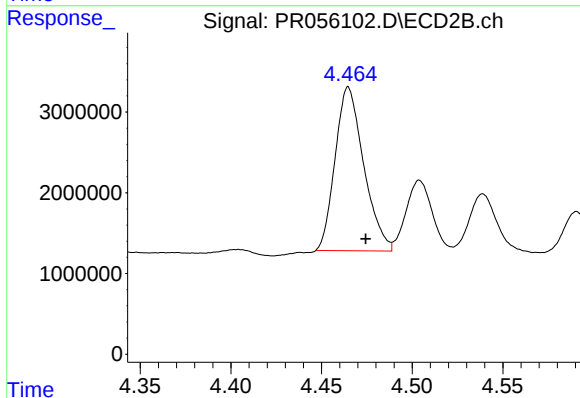
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: -0.012 min
Response: 59290424
Conc: 820.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
XRDS-RECYCLED-SAND-SP-A-COMPMS

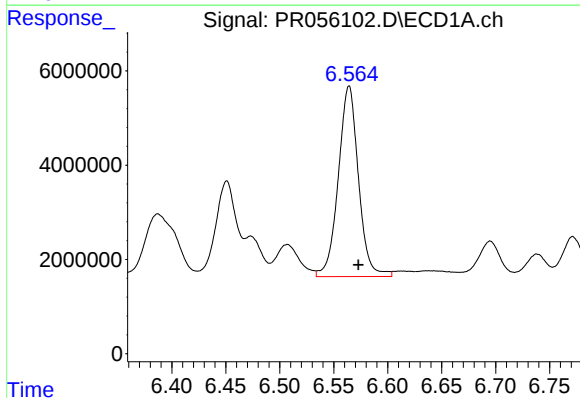
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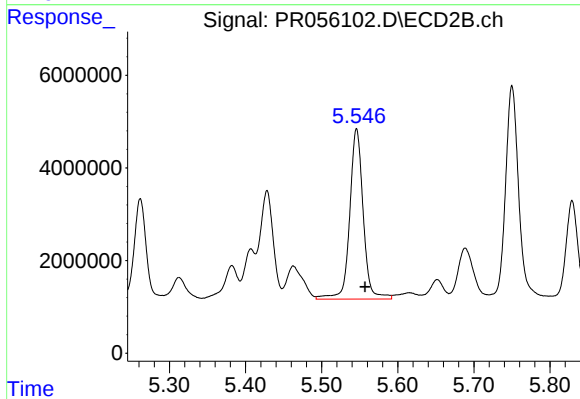
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 22253070
Conc: 451.11 ng/ml



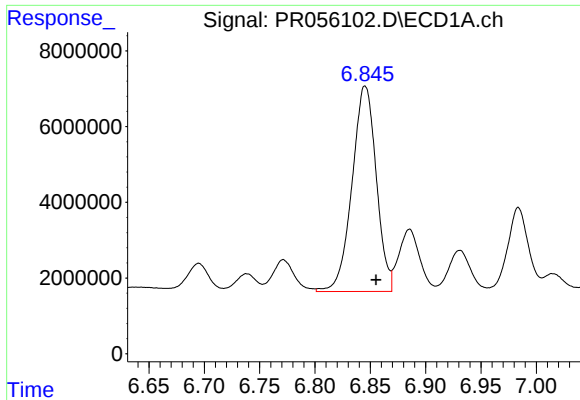
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 52562768
Conc: 485.52 ng/ml



#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 45406391
Conc: 450.65 ng/ml



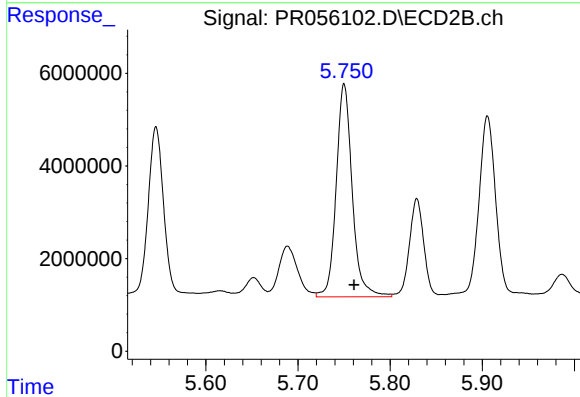
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.010 min
Response: 82836823
Conc: 669.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
XRDS-RECYCLED-SAND-SP-A-COMPMS

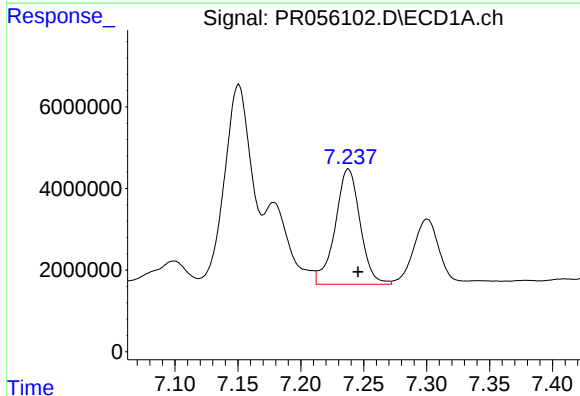
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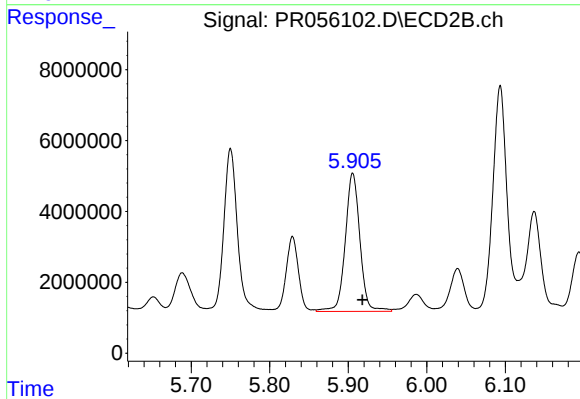
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.011 min
Response: 55576685
Conc: 454.57 ng/ml



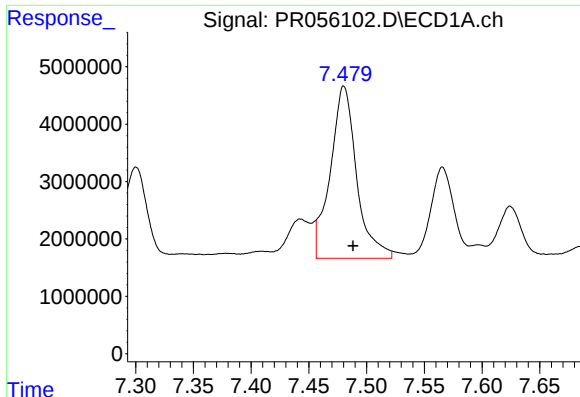
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 39000844
Conc: 432.06 ng/ml



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.013 min
Response: 50521058
Conc: 446.71 ng/ml



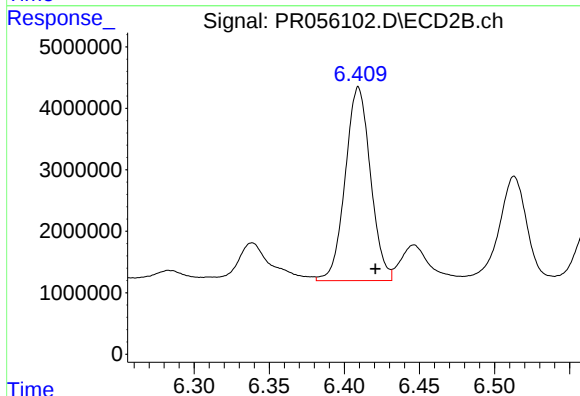
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.009 min
Response: 47460396
Conc: 462.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
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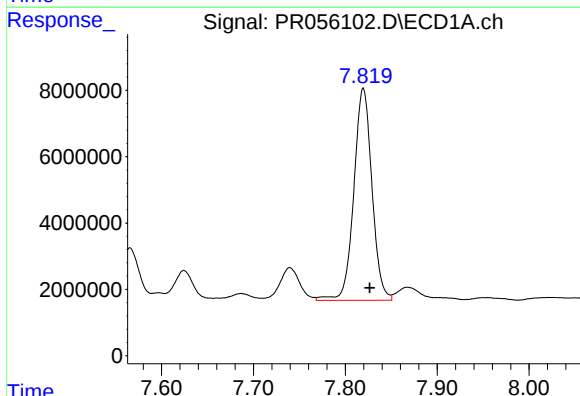
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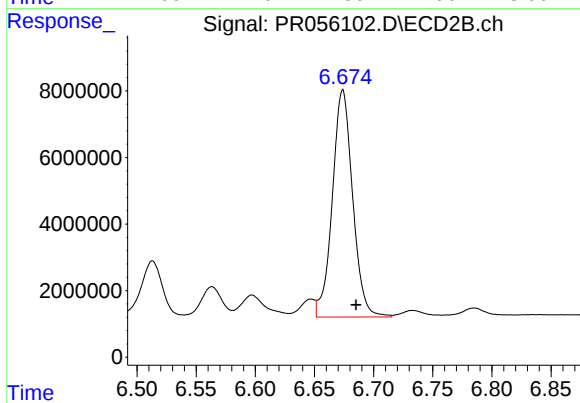
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.011 min
Response: 36862049
Conc: 385.20 ng/ml



#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 87812034
Conc: 451.73 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 81645421
Conc: 363.59 ng/ml