

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083123\
 Data File : P0097584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 16:03
 Operator : YP/AJ
 Sample : 04232-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SBG-4

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 01:25:22 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...	4.428	3.632	530.3E6	7218535	158.887	10.700 #
2)	SA Decachlor...	10.306	8.673	45115941	20185283	24.581m	35.164 #
Target Compounds							
16)	L4 AR-1242-1	5.627	4.725	20327.9E6	4728.8E6	250991.188m	245138.508
17)	L4 AR-1242-2	5.648	4.744	27225.3E6	6265.2E6	217999.171m	230170.290
18)	L4 AR-1242-3	5.712	4.920	18169.0E6	3587.8E6	220982.422m	250006.094
19)	L4 AR-1242-4	5.812	5.005	14988.0E6	2540.5E6	238758.230m	160401.599 #
20)	L4 AR-1242-5	6.557	5.531	3064.9E6	1344.5E6	48730.697	76181.950m#
31)	L7 AR-1260-1	7.248	6.217	11197.8E6	2929.7E6	87725.990	78441.085
32)	L7 AR-1260-2	7.510	6.405	13275.1E6	4003.4E6	97420.274	94611.130
33)	L7 AR-1260-3	7.871	6.559	11529.7E6	3831.7E6	109081.455	91539.626
34)	L7 AR-1260-4	8.100	7.033	14055.7E6	3576.6E6	124250.258	110581.956
35)	L7 AR-1260-5	8.430	7.275	22323.3E6	7400.2E6	118754.421	112076.432

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083123\
Data File : PO097584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 16:03
Operator : YP/AJ
Sample : 04232-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

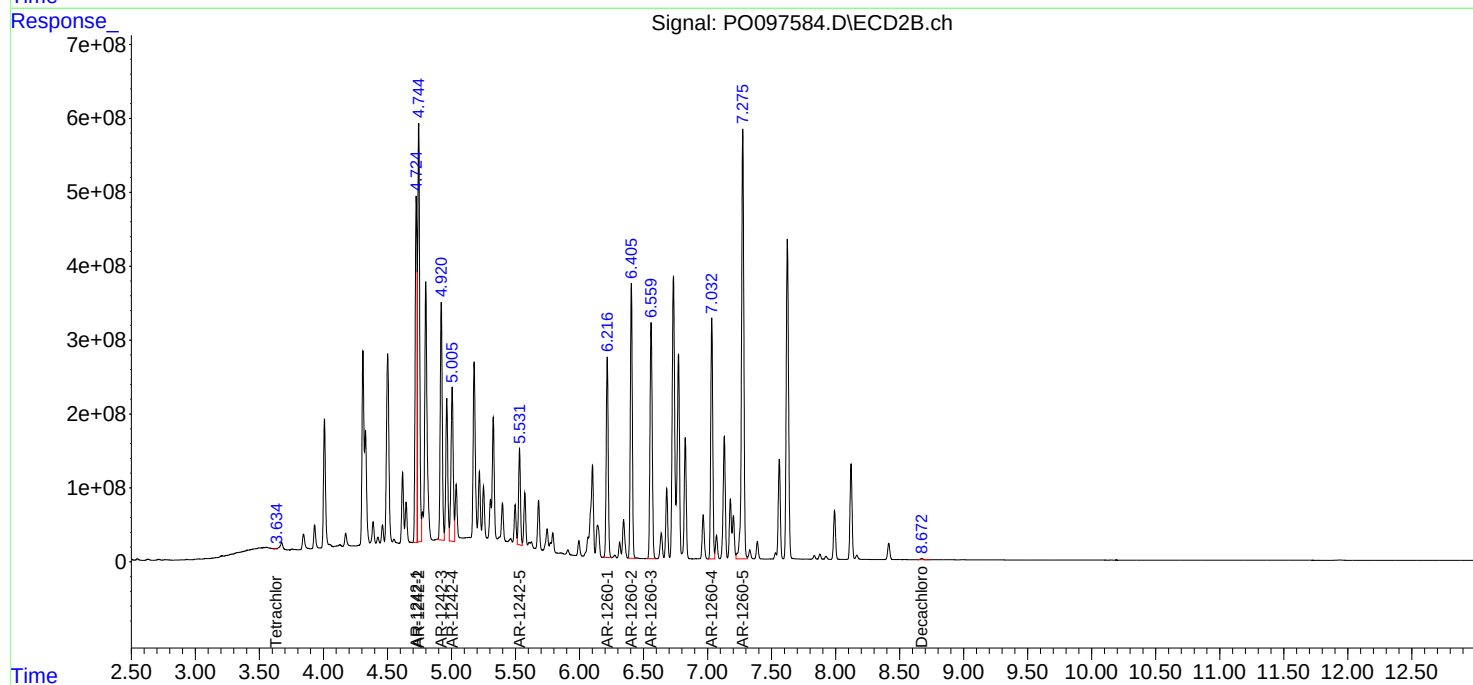
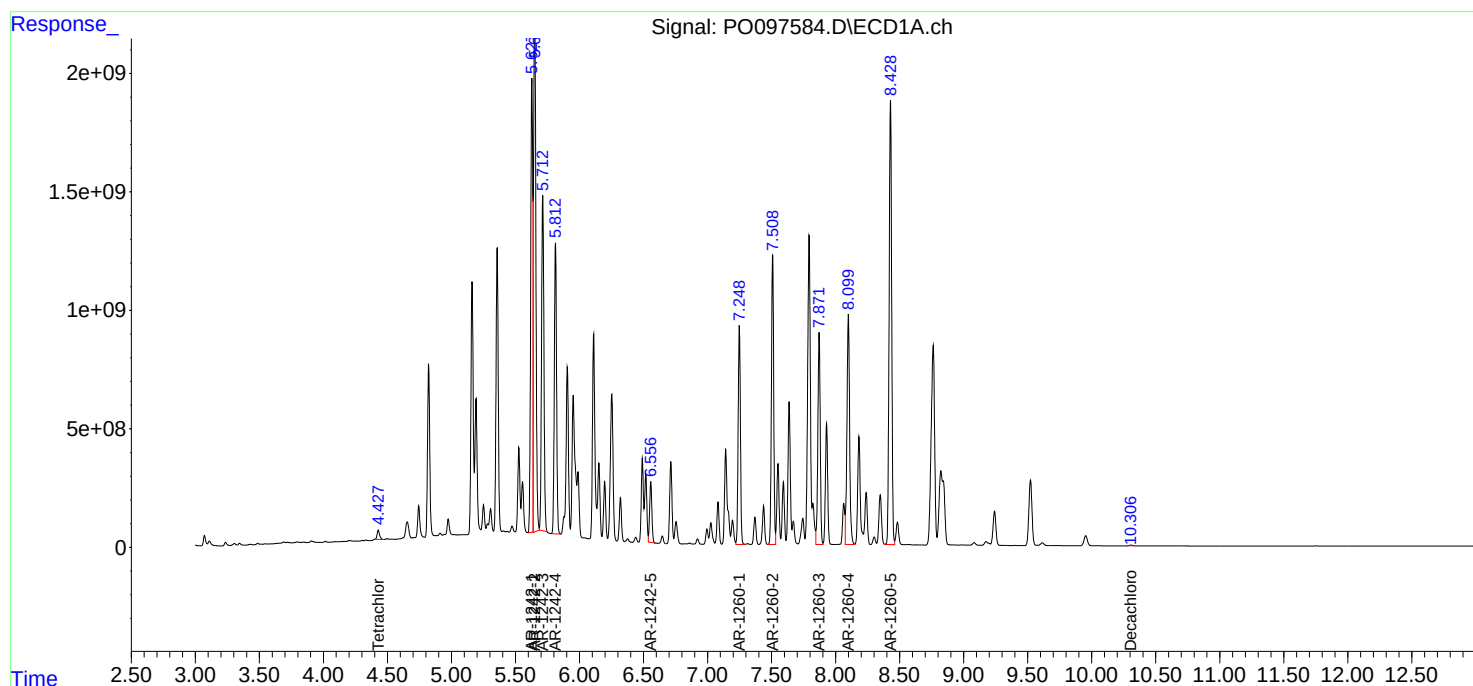
Instrument :
ECD_O
ClientSampleId :
SBG-4

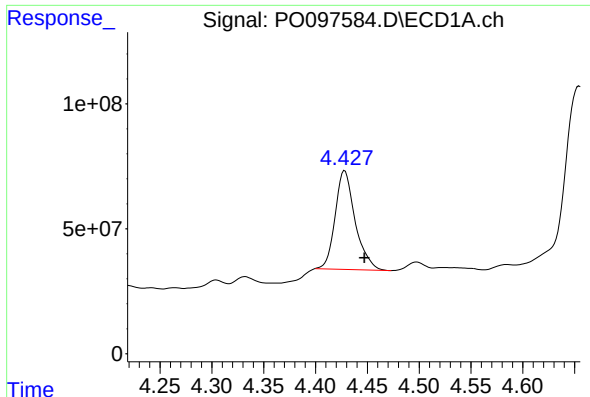
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:25:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





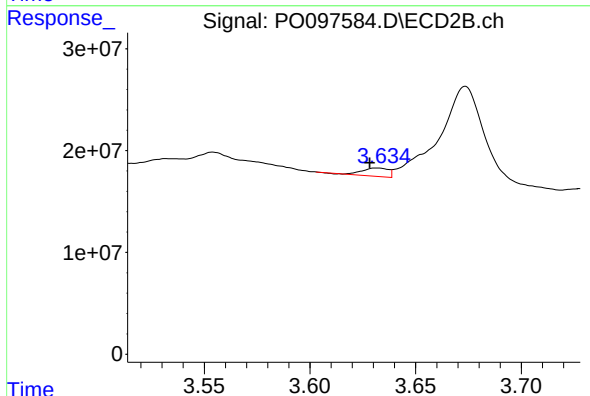
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.019 min
Response: 530298504
Conc: 158.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-4

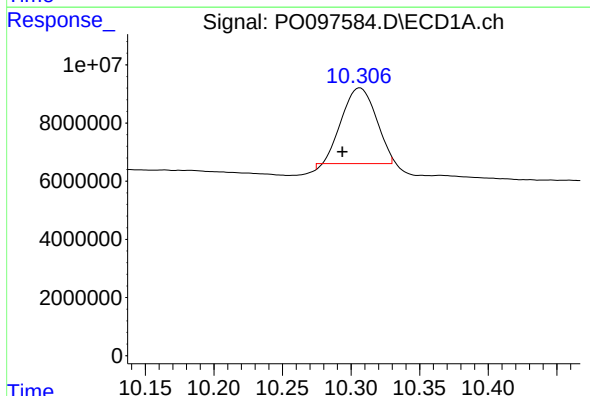
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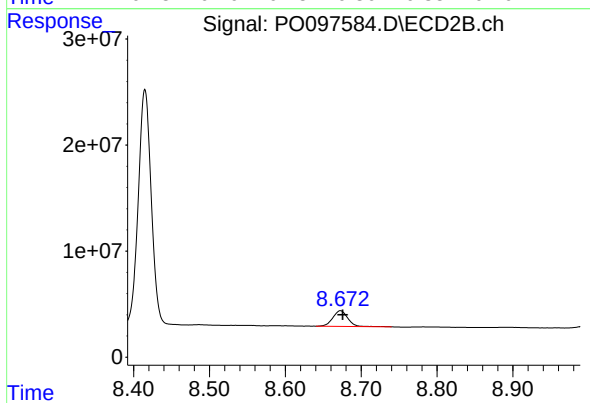
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.003 min
Response: 7218535
Conc: 10.70 ng/ml



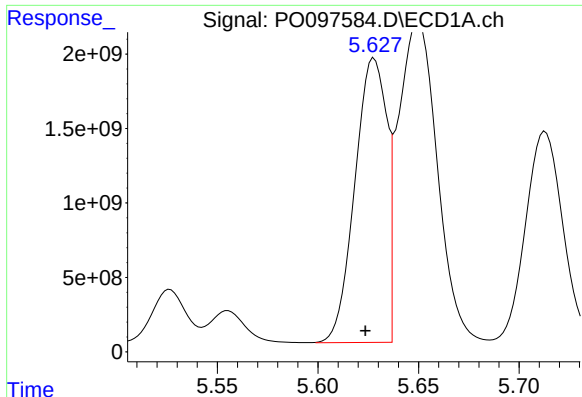
#2 Decachlorobiphenyl

R.T.: 10.306 min
Delta R.T.: 0.012 min
Response: 45115941
Conc: 24.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.003 min
Response: 20185283
Conc: 35.16 ng/ml



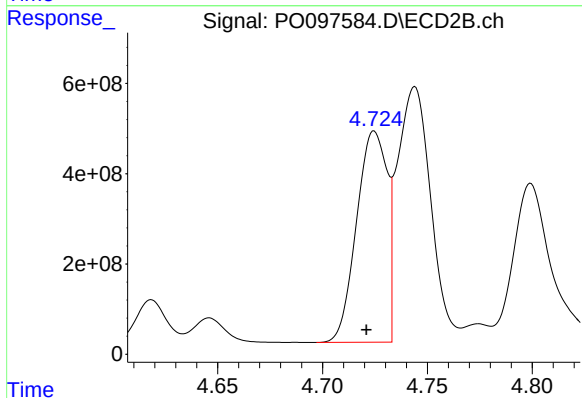
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.004 min
Response: 20327942230
Conc: 250991.19 ng

Instrument :
ECD_O
ClientSampleId :
SBG-4

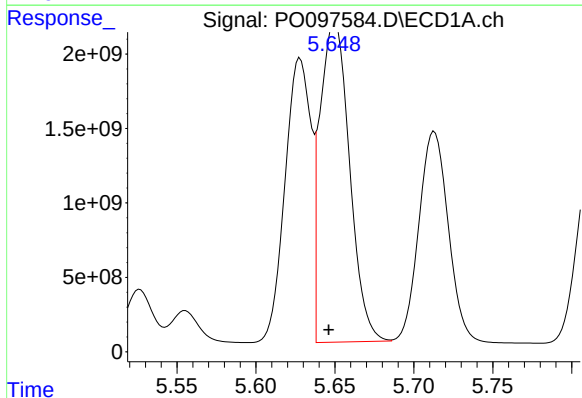
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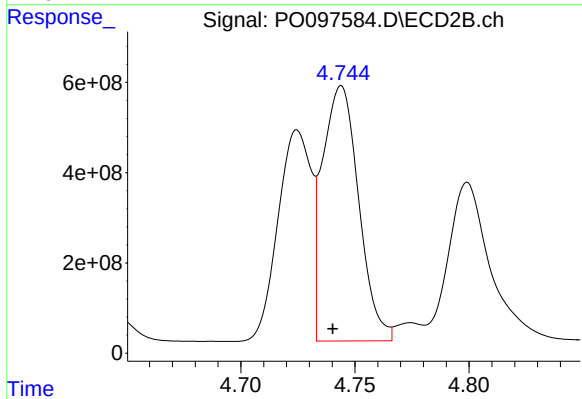
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.004 min
Response: 4728767539
Conc: 245138.51 ng/ml



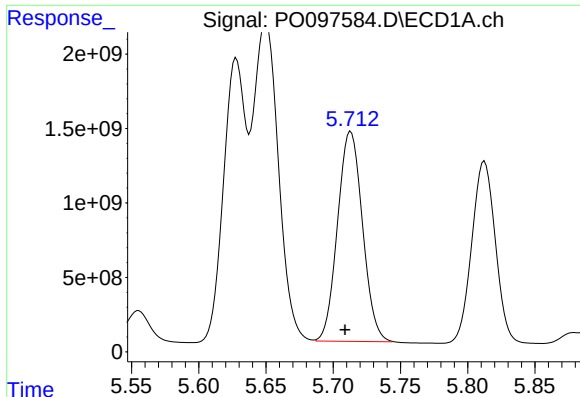
#17 AR-1242-2

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 27225298103
Conc: 217999.17 ng/ml m



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: 0.004 min
Response: 6265150284
Conc: 230170.29 ng/ml



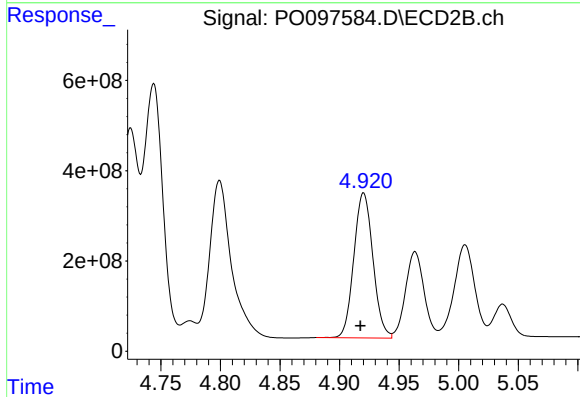
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: 0.004 min
Response: 18169047641
Conc: 220982.42 ng

Instrument :
ECD_O
ClientSampleId :
SBG-4

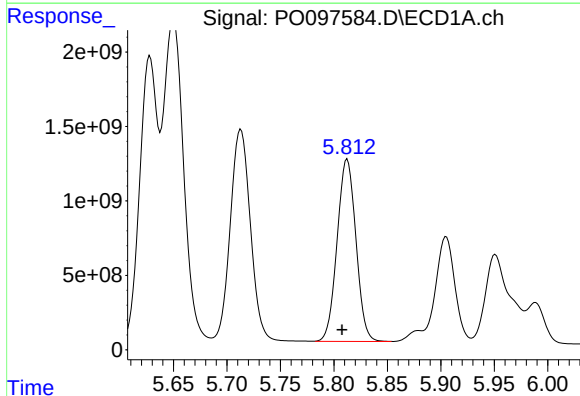
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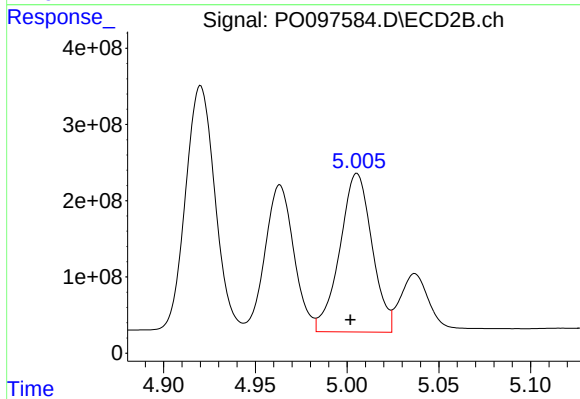
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 3587760786
Conc: 250006.09 ng/ml



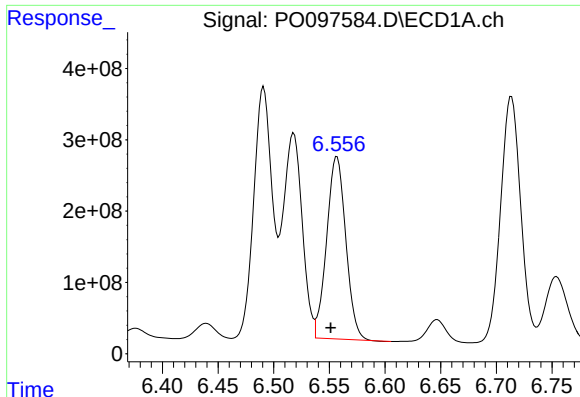
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 14987974711
Conc: 238758.23 ng/ml m



#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 2540508615
Conc: 160401.60 ng/ml



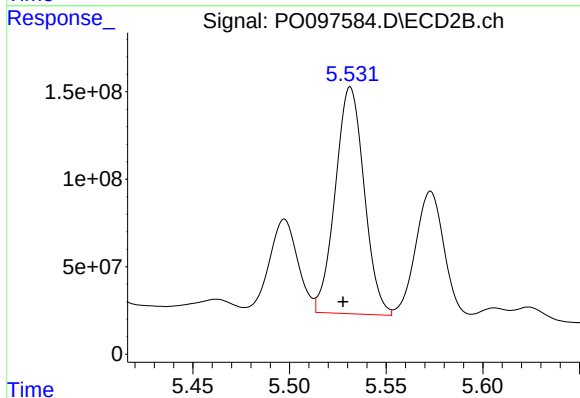
#20 AR-1242-5

R.T.: 6.557 min
Delta R.T.: 0.005 min
Response: 3064949623
Conc: 48730.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-4

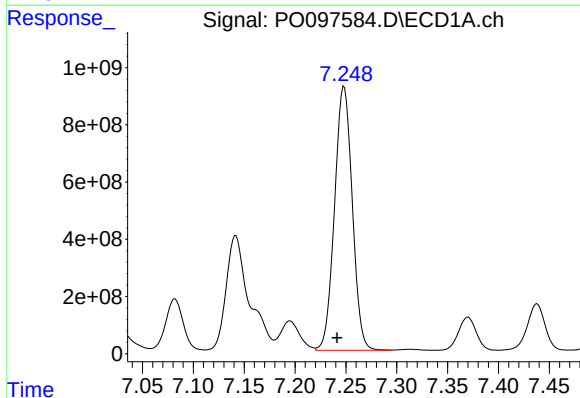
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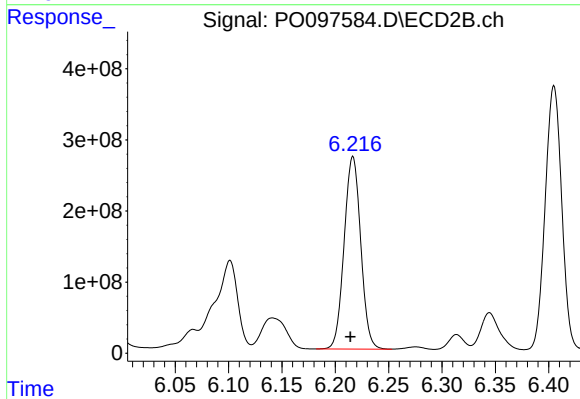
#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 1344475942
Conc: 76181.95 ng/ml



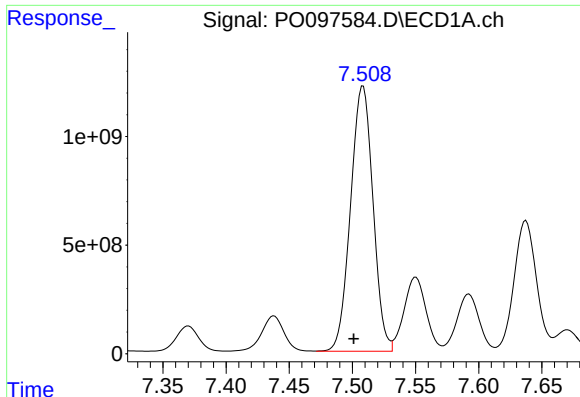
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.007 min
Response: 11197842135
Conc: 87725.99 ng/ml



#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 2929721853
Conc: 78441.08 ng/ml



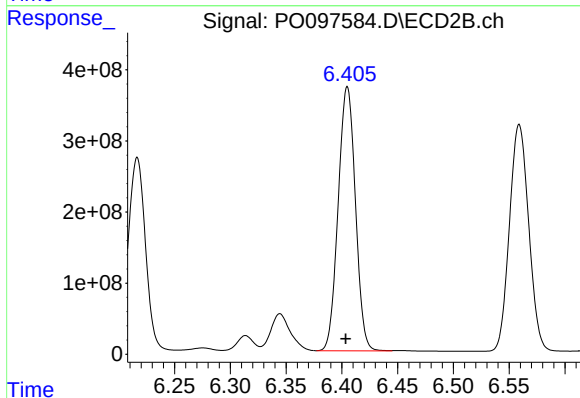
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: 0.009 min
Response: 13275099037
Conc: 97420.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-4

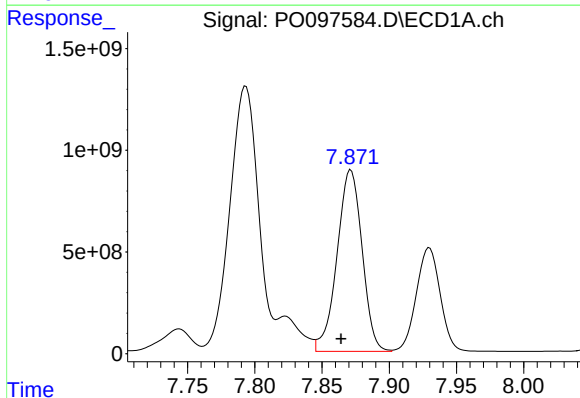
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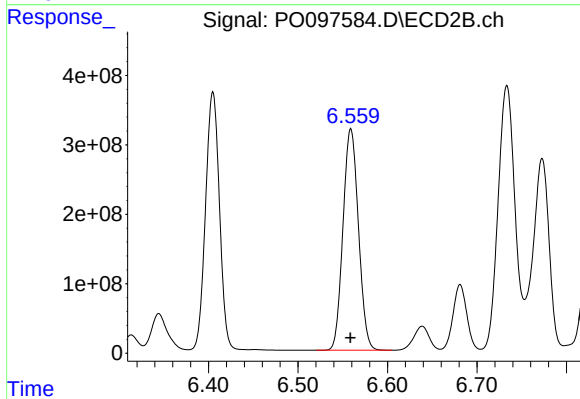
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 4003399162
Conc: 94611.13 ng/ml



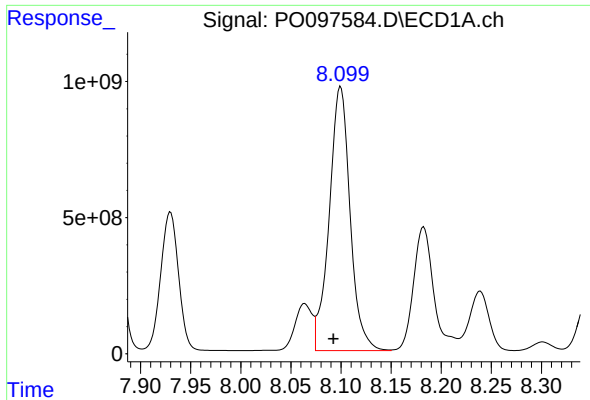
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 11529698330
Conc: 109081.45 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 3831668171
Conc: 91539.63 ng/ml



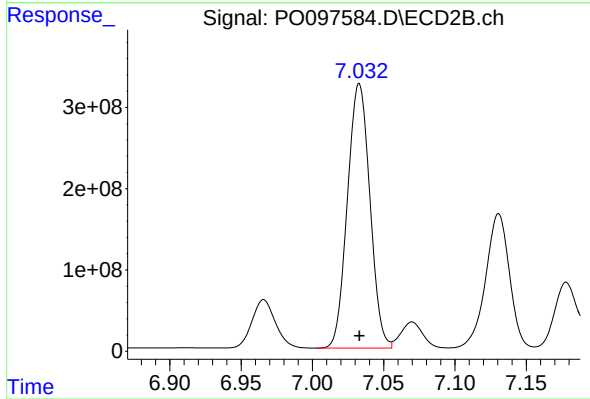
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.007 min
Response: 14055718741
Conc: 124250.26 ng

Instrument :
ECD_O
ClientSampleId :
SBG-4

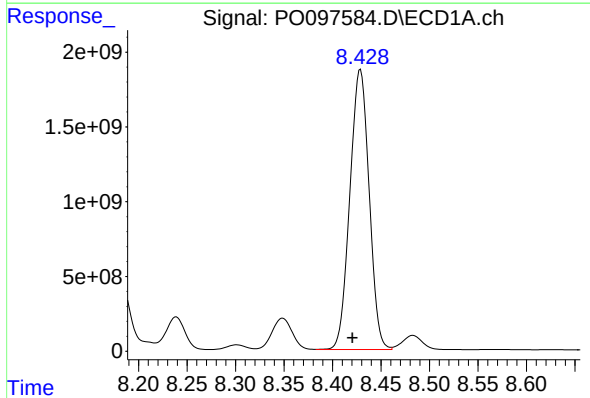
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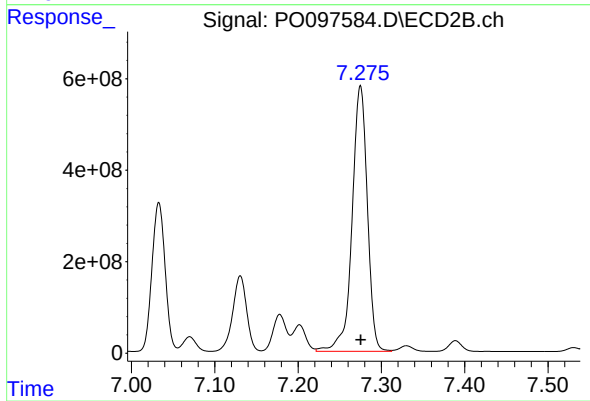
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 3576557023
Conc: 110581.96 ng/ml



#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: 0.010 min
Response: 22323313342
Conc: 118754.42 ng/ml



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 7400168383
Conc: 112076.43 ng/ml