

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091323\
 Data File : P0097982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 14:41
 Operator : YP/AJ
 Sample : PB155521BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB155521BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :Ankita Jodhani 09/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 16:33:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.440	3.620	75223696	18456991	18.881	19.273
2)	SA Decachlor...	10.285	8.652	42180565	19631168	22.575	22.977
Target Compounds							
3)	L1 AR-1016-1	5.618	4.709	50471998	16073981	467.420	499.750
4)	L1 AR-1016-2	5.641	4.728	73478817	22413243	454.055	493.405
5)	L1 AR-1016-3	5.703	4.905	46000497	12118438	461.976	497.742
6)	L1 AR-1016-4	5.802	4.947	35749267	10271525	453.355	488.911
7)	L1 AR-1016-5	6.099	5.161	36265042	13059142	441.747	469.881
31)	L7 AR-1260-1	7.237	6.199	60065281	24992026	425.032	469.734
32)	L7 AR-1260-2	7.495	6.388	65630315	29583525	434.189	472.436
33)	L7 AR-1260-3	7.859	6.541	42313104	27135019	373.530	470.567m#
34)	L7 AR-1260-4	8.087	7.016	49958460	19575171	420.260	417.282
35)	L7 AR-1260-5	8.415	7.258	86186908	45091921	421.002	454.895

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091323\
Data File : PO097982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 14:41
Operator : YP/AJ
Sample : PB155521BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

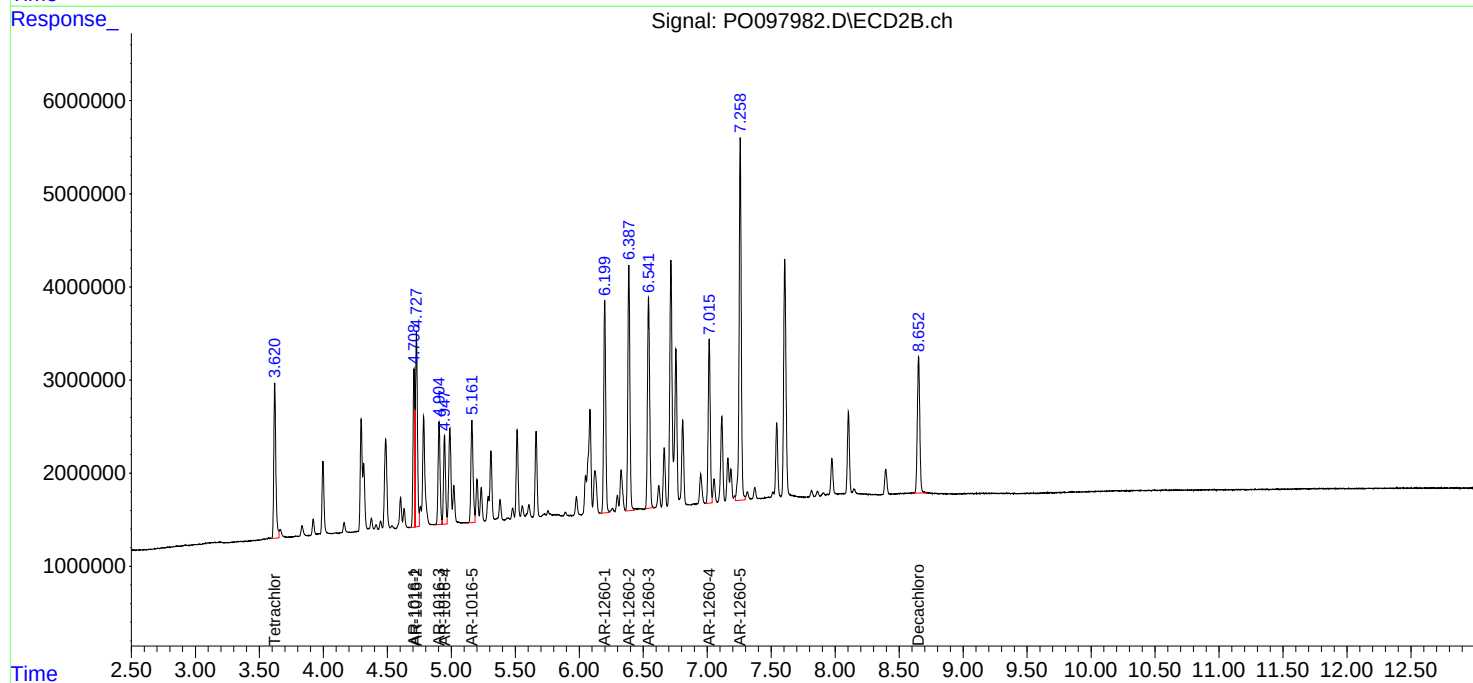
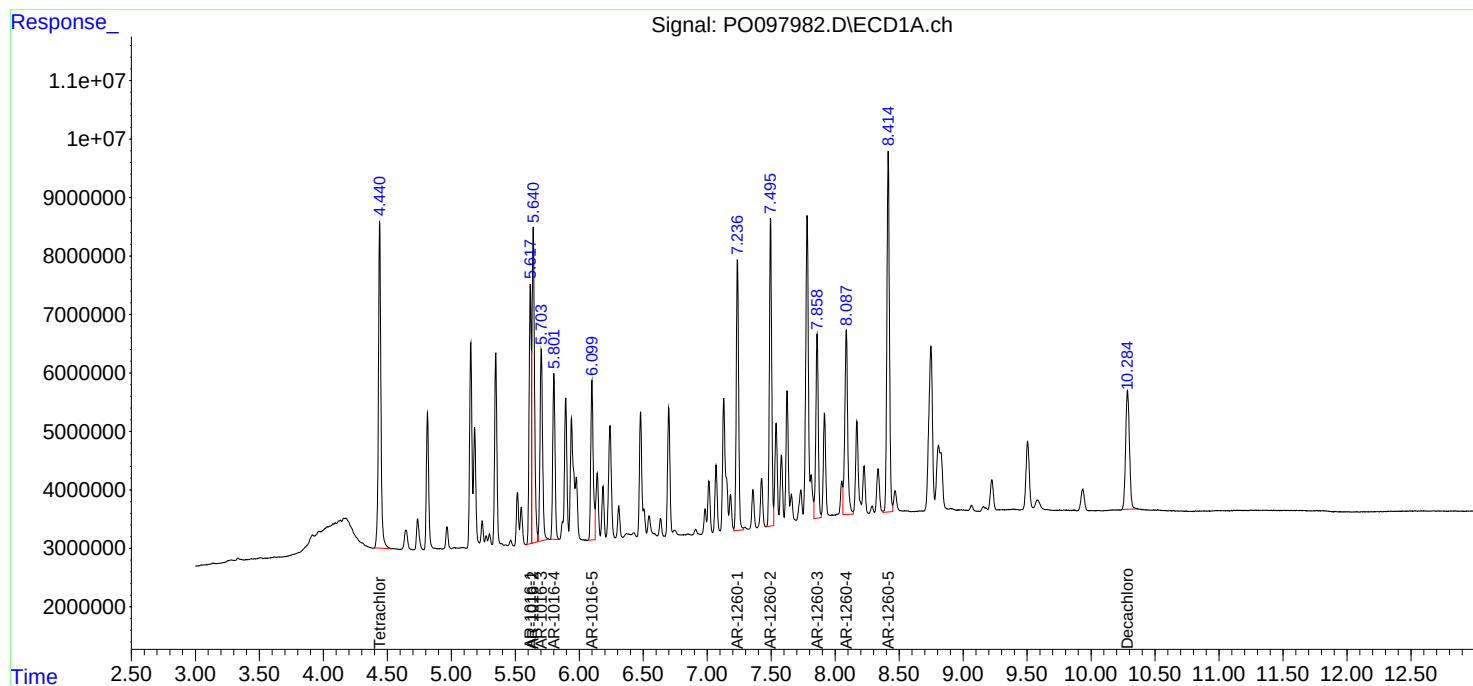
Instrument :
ECD_O
ClientSampleId :
PB155521BS

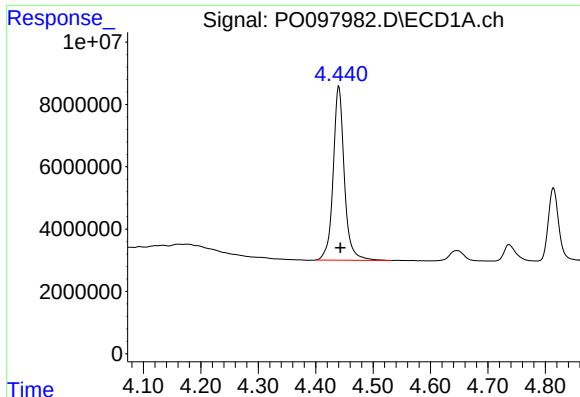
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 16:33:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 2023
Response via : Initial Calibration
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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





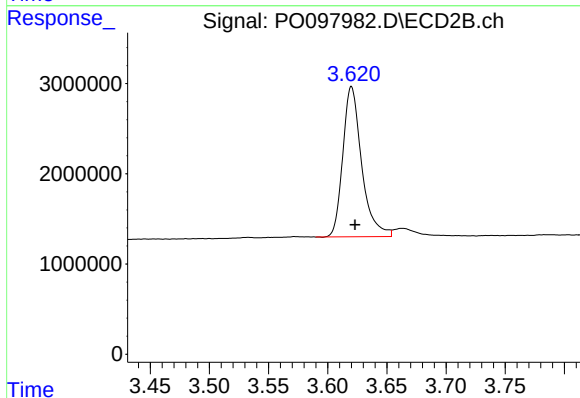
#1 Tetrachloro-m-xylene

R.T.: 4.440 min
Delta R.T.: -0.003 min
Response: 75223696
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

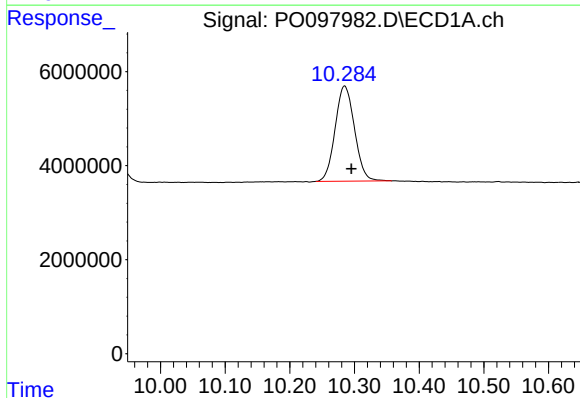
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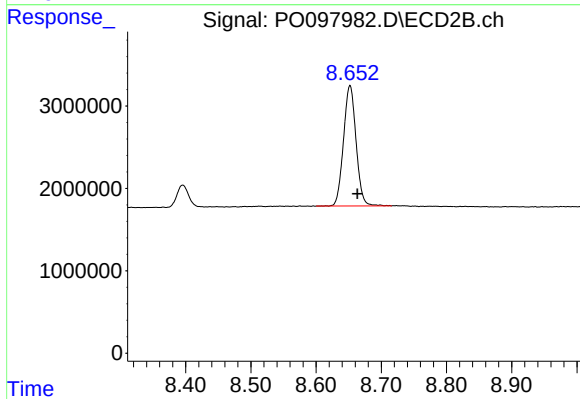
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 18456991
Conc: 19.27 ng/ml



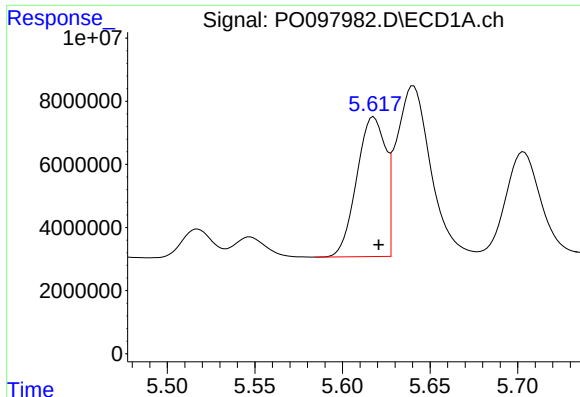
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.010 min
Response: 42180565
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.011 min
Response: 19631168
Conc: 22.98 ng/ml



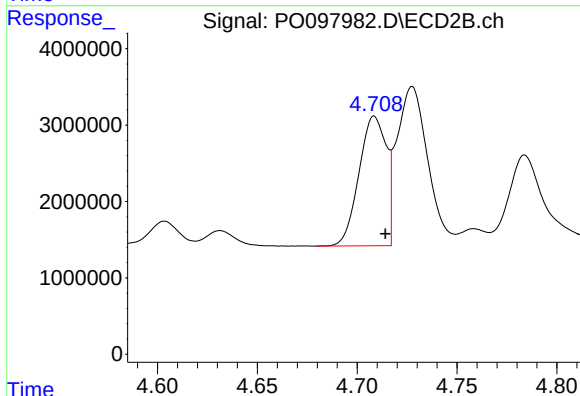
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 50471998
Conc: 467.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

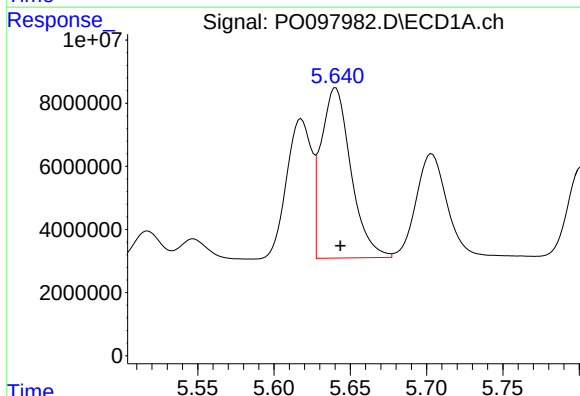
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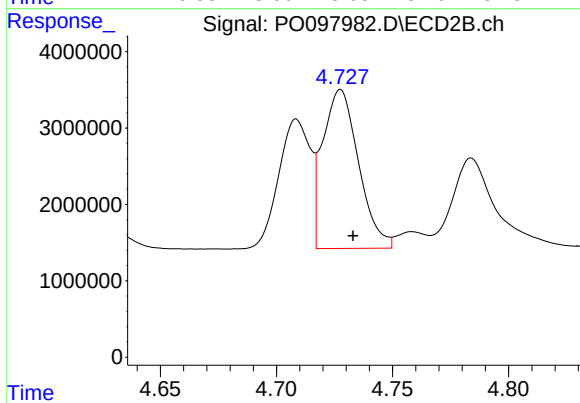
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 16073981
Conc: 499.75 ng/ml



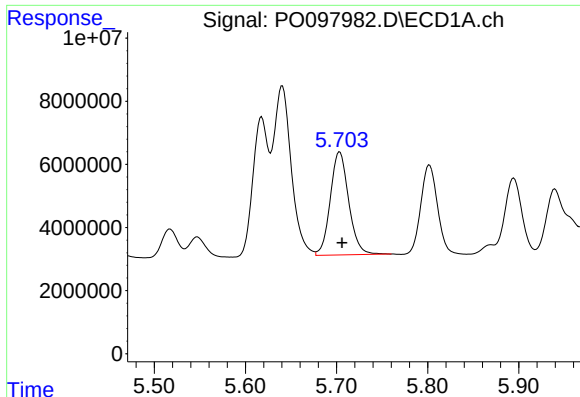
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 73478817
Conc: 454.05 ng/ml



#4 AR-1016-2

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 22413243
Conc: 493.41 ng/ml



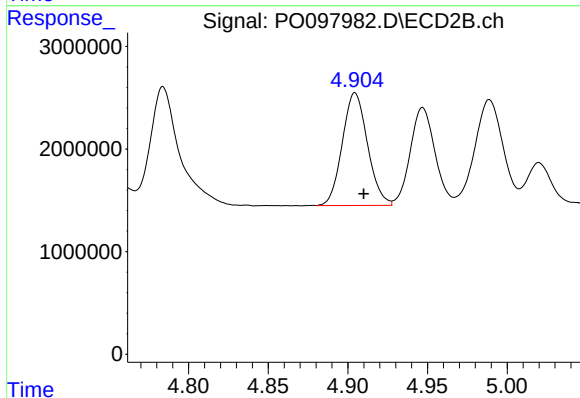
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 46000497
Conc: 461.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

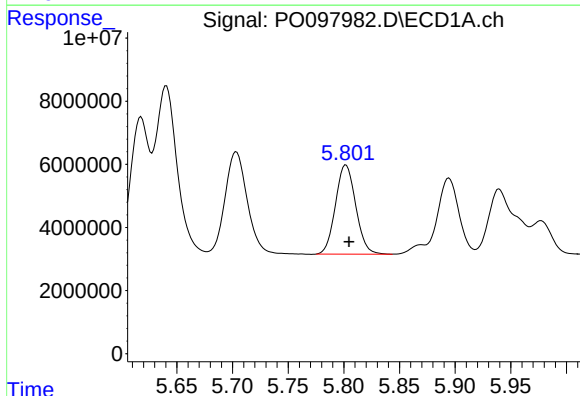
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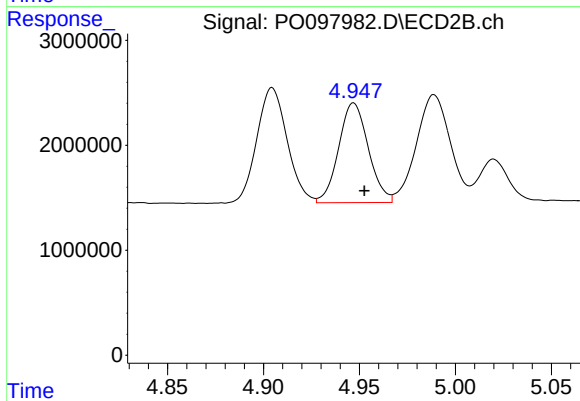
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 12118438
Conc: 497.74 ng/ml



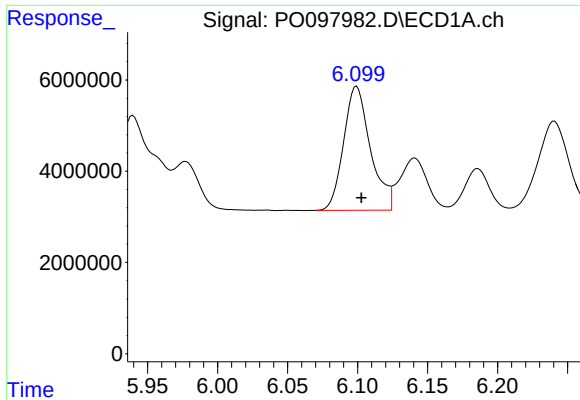
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 35749267
Conc: 453.36 ng/ml



#6 AR-1016-4

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 10271525
Conc: 488.91 ng/ml



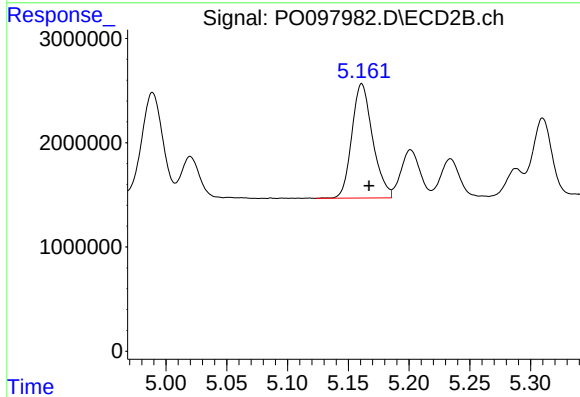
#7 AR-1016-5

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 36265042
Conc: 441.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

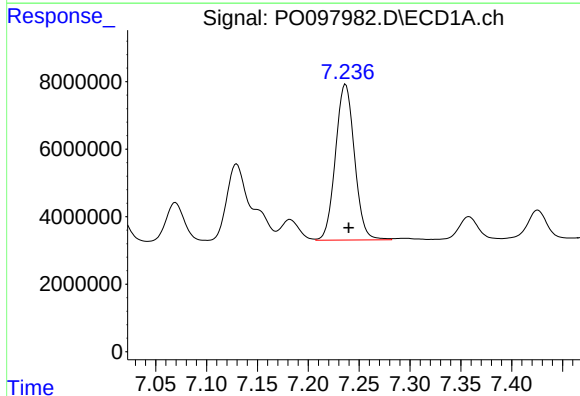
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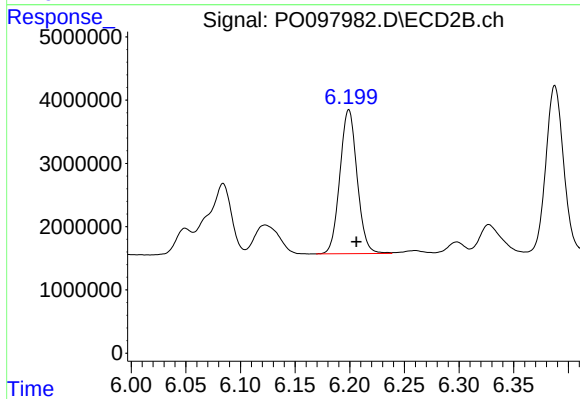
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 13059142
Conc: 469.88 ng/ml



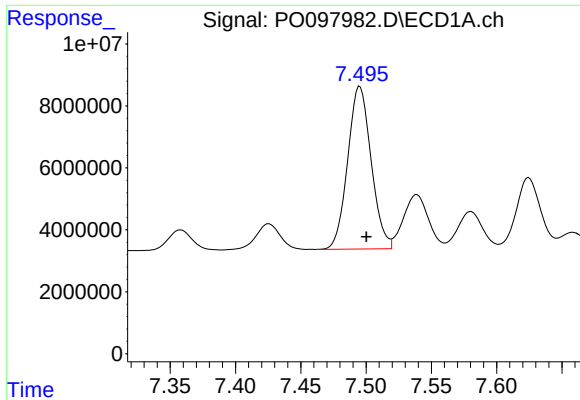
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 60065281
Conc: 425.03 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 24992026
Conc: 469.73 ng/ml



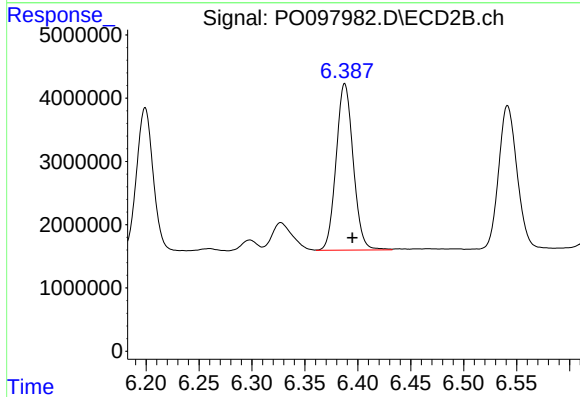
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 65630315
Conc: 434.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

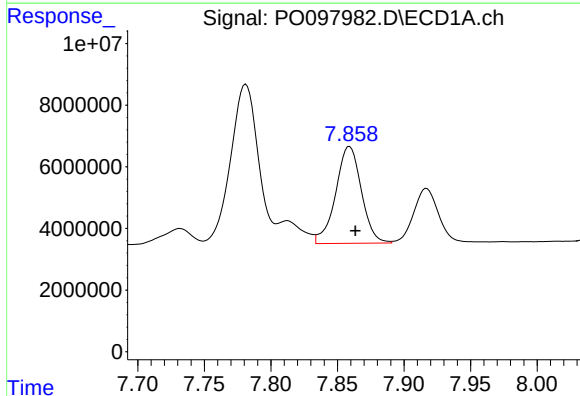
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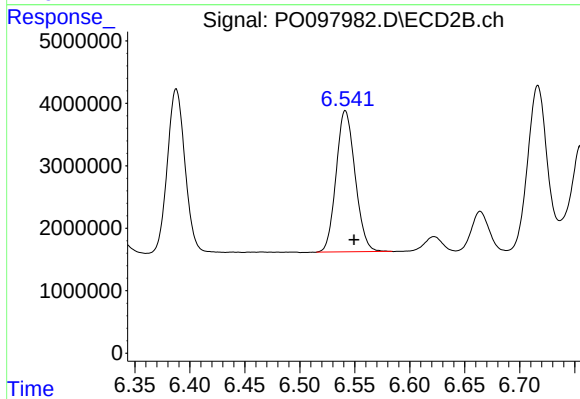
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 29583525
Conc: 472.44 ng/ml



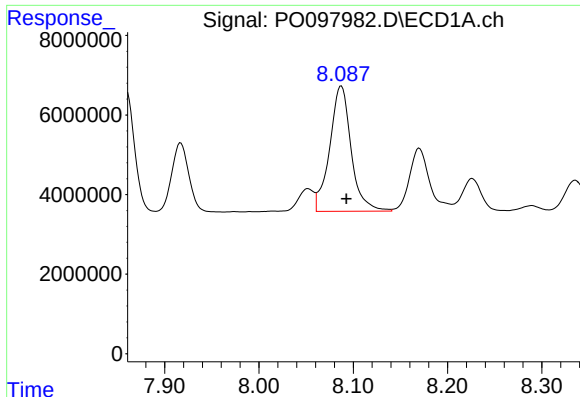
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: -0.004 min
Response: 42313104
Conc: 373.53 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: 27135019
Conc: 470.57 ng/ml m



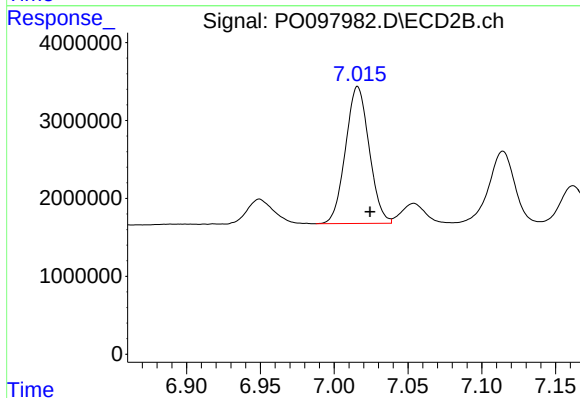
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: -0.006 min
Response: 49958460
Conc: 420.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB155521BS

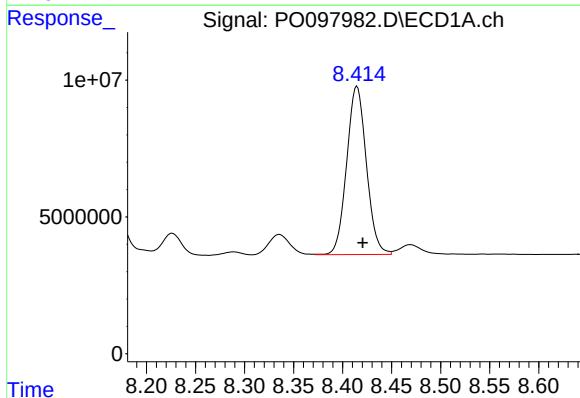
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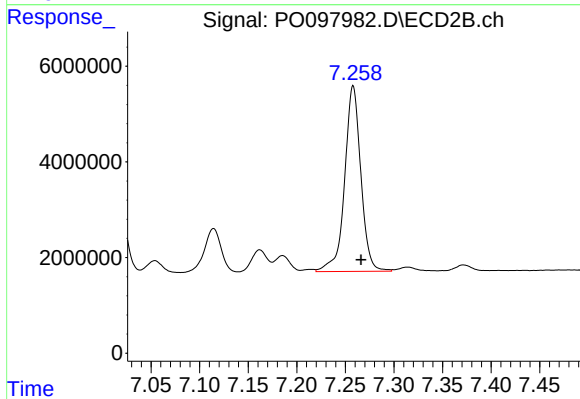
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 19575171
Conc: 417.28 ng/ml



#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: -0.006 min
Response: 86186908
Conc: 421.00 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 45091921
Conc: 454.90 ng/ml