

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041924\
 Data File : P0102993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2024 09:43
 Operator : YP/AJ
 Sample : P2196-01MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-07-041824MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 10:16:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.254	3.372	118.9E6	61763536	19.061	15.847
2)	SA Decachlor...	9.776	8.226	61365582	35155352	17.457	15.449
Target Compounds							
3)	L1 AR-1016-1	5.397	4.421	83198153	46355906	469.365	427.774
4)	L1 AR-1016-2	5.418	4.438	124.4E6	69591399	473.459	431.028
5)	L1 AR-1016-3	5.479	4.609	79164689	36089523	509.036	421.333
6)	L1 AR-1016-4	5.576	4.651	62999044	31226638	473.472	408.764
7)	L1 AR-1016-5	5.865	4.858	59708420	38563349	470.599m	407.844
26)	L6 AR-1254-1	6.237	5.201	45476544	32124121	284.115	220.581
27)	L6 AR-1254-2	6.451	5.345	48013403	30646748	217.180	230.965
28)	L6 AR-1254-3	6.814	5.754	27687310	50721232	124.989	265.763 #
29)	L6 AR-1254-4	7.095	5.966	16864380	5083530	121.066	51.317 #
30)	L6 AR-1254-5	7.510	6.376	127.8E6	87124814	761.701	519.115 #
31)	L7 AR-1260-1	6.976	5.868	98026595	67883079	451.422	389.020
32)	L7 AR-1260-2	7.228	6.054	106.0E6	80735696	447.108	424.803
33)	L7 AR-1260-3	7.584	6.203	66679034	71214800	444.603	368.980
34)	L7 AR-1260-4	7.807	6.667	81950417	50409669	463.908	384.658
35)	L7 AR-1260-5	8.111	6.908	147.8E6	121.6E6	475.587	419.649

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2024 09:43
Operator : YP/AJ
Sample : P2196-01MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

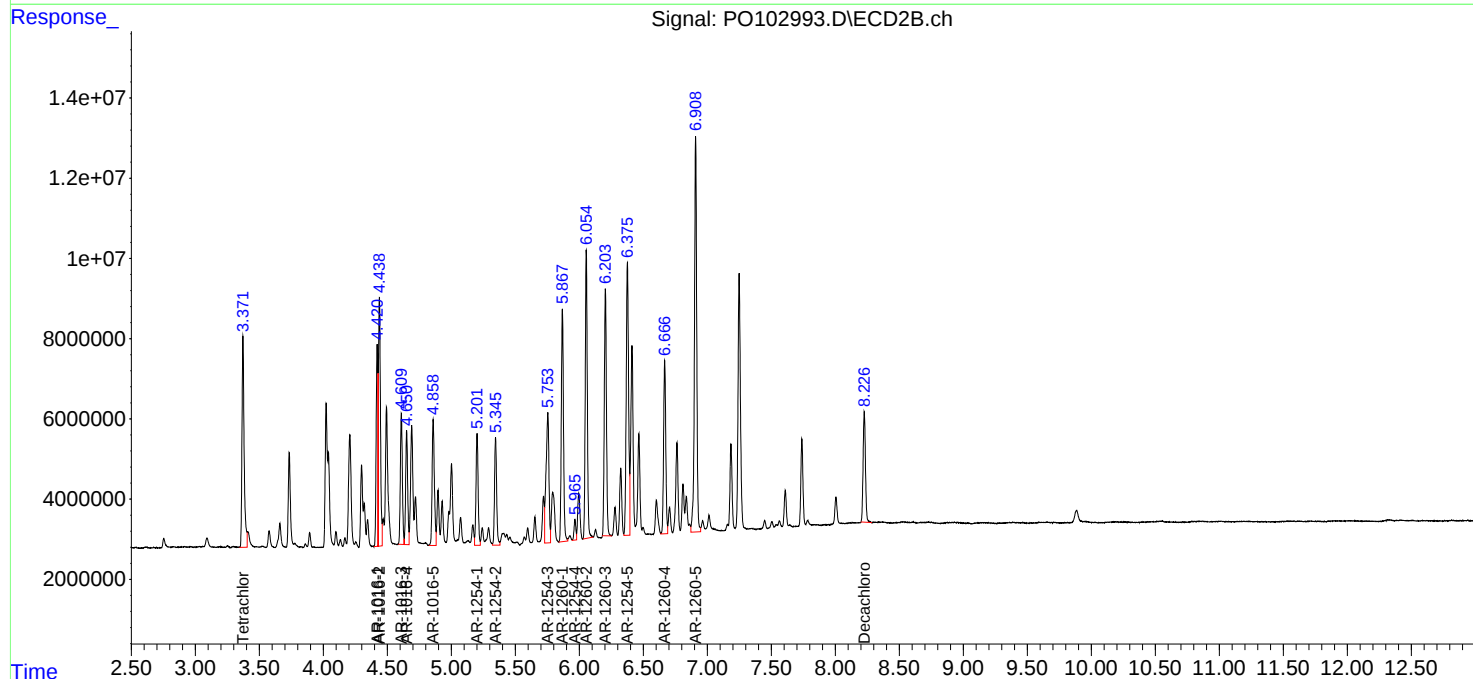
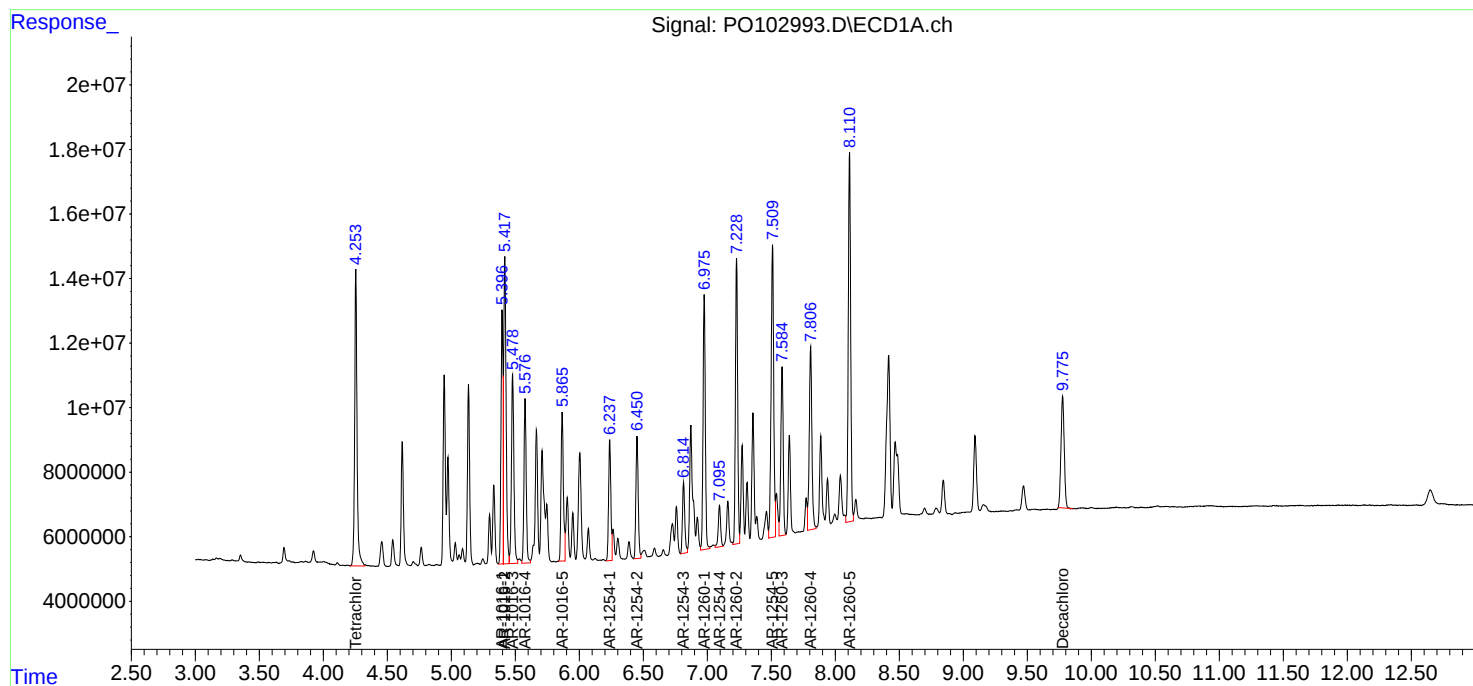
Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

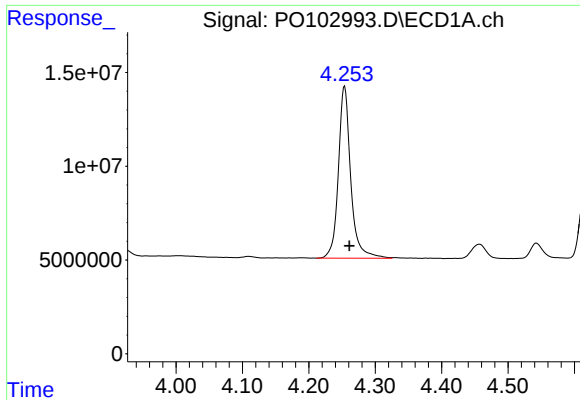
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 10:16:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
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Volume 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





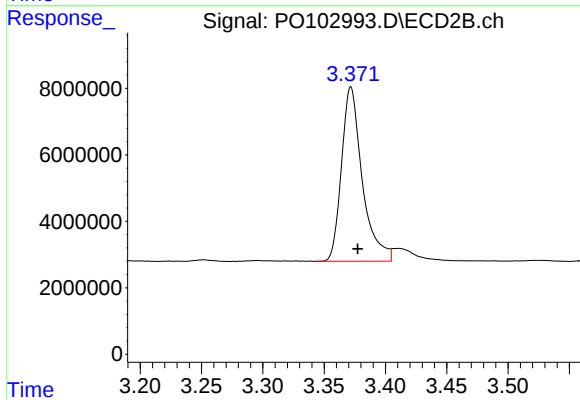
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.007 min
Response: 118859424
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

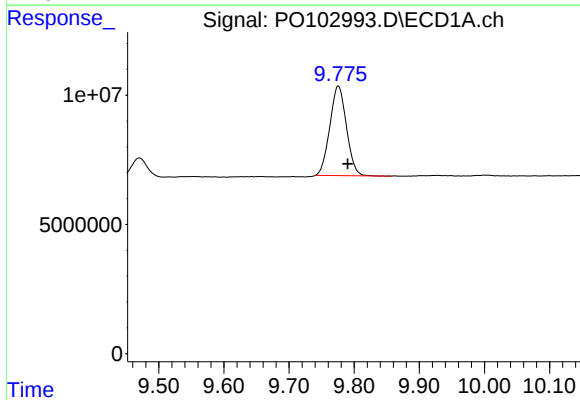
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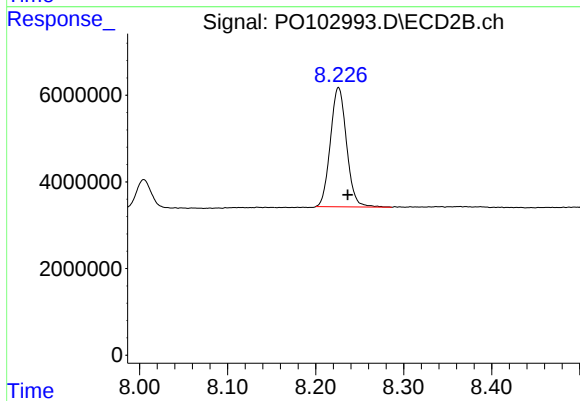
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.006 min
Response: 61763536
Conc: 15.85 ng/ml



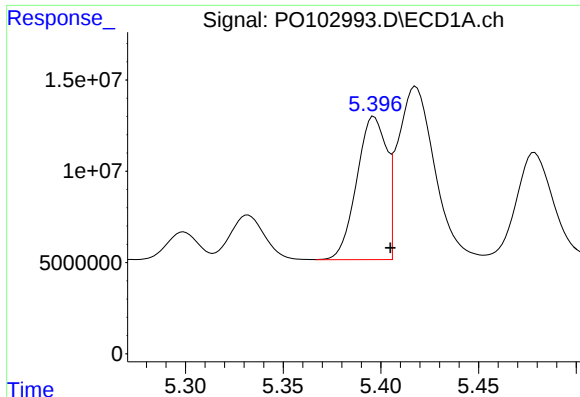
#2 Decachlorobiphenyl

R.T.: 9.776 min
Delta R.T.: -0.014 min
Response: 61365582
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.011 min
Response: 35155352
Conc: 15.45 ng/ml



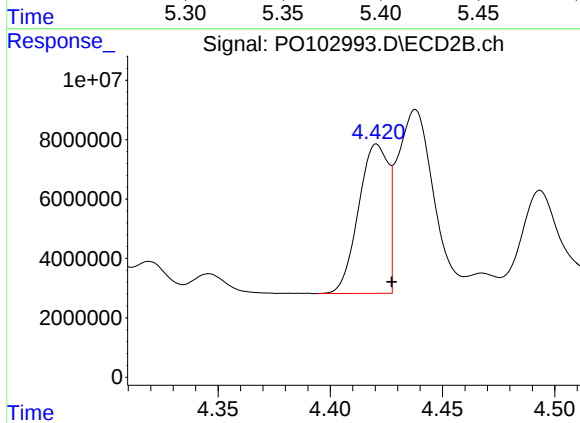
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.008 min
Response: 83198153
Conc: 469.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

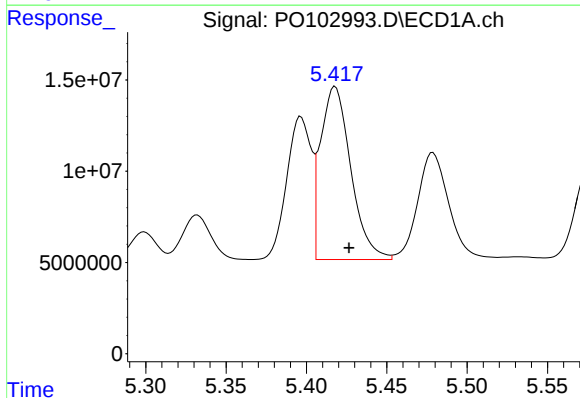
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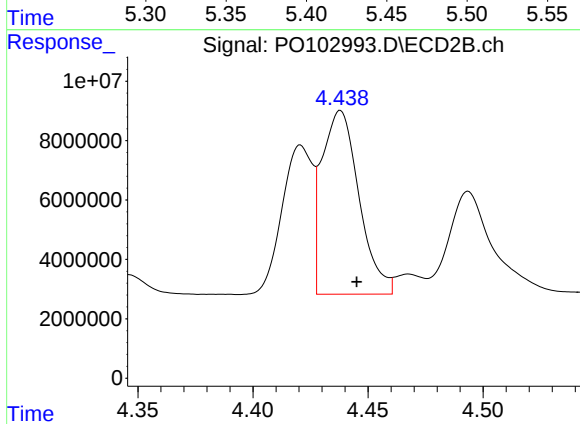
#3 AR-1016-1

R.T.: 4.421 min
Delta R.T.: -0.007 min
Response: 46355906
Conc: 427.77 ng/ml



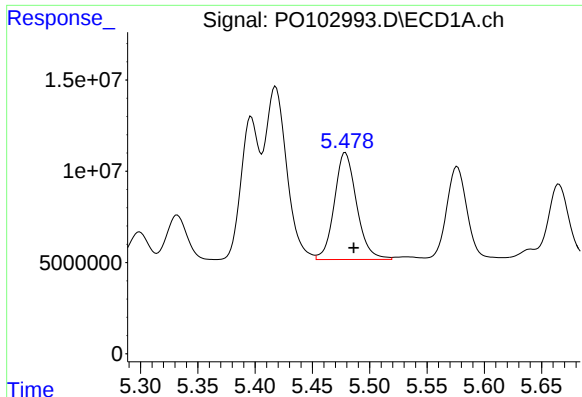
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 124432047
Conc: 473.46 ng/ml



#4 AR-1016-2

R.T.: 4.438 min
Delta R.T.: -0.007 min
Response: 69591399
Conc: 431.03 ng/ml



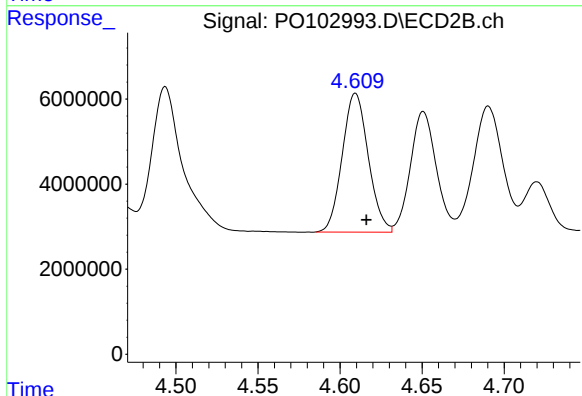
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 79164689
Conc: 509.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

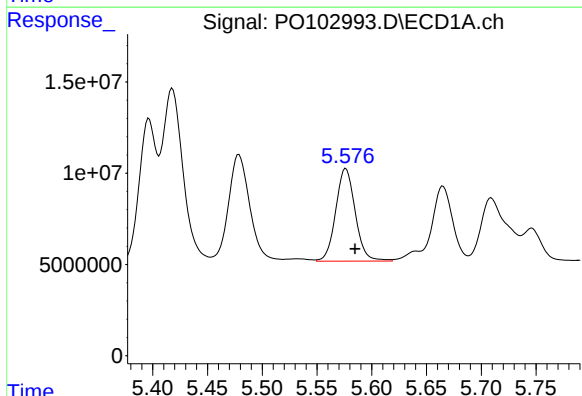
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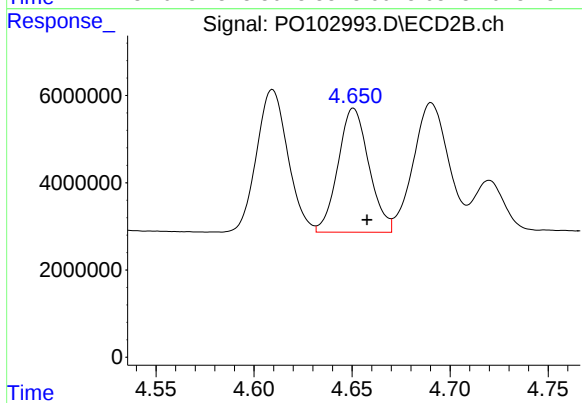
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 36089523
Conc: 421.33 ng/ml



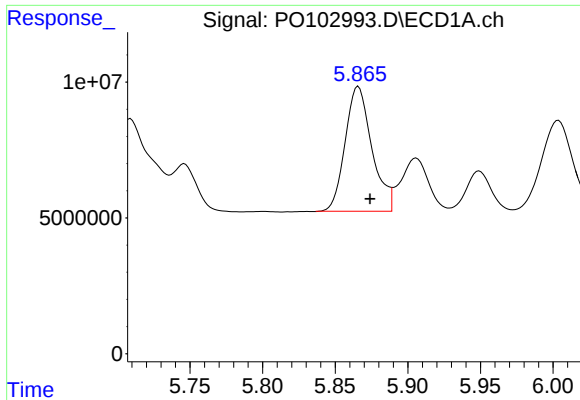
#6 AR-1016-4

R.T.: 5.576 min
Delta R.T.: -0.009 min
Response: 62999044
Conc: 473.47 ng/ml



#6 AR-1016-4

R.T.: 4.651 min
Delta R.T.: -0.007 min
Response: 31226638
Conc: 408.76 ng/ml



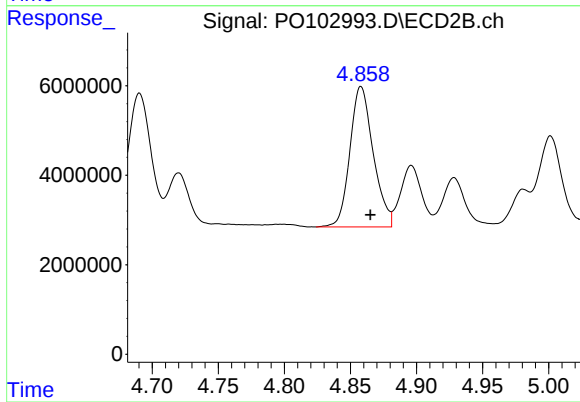
#7 AR-1016-5

R.T.: 5.865 min
Delta R.T.: -0.009 min
Response: 59708420
Conc: 470.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

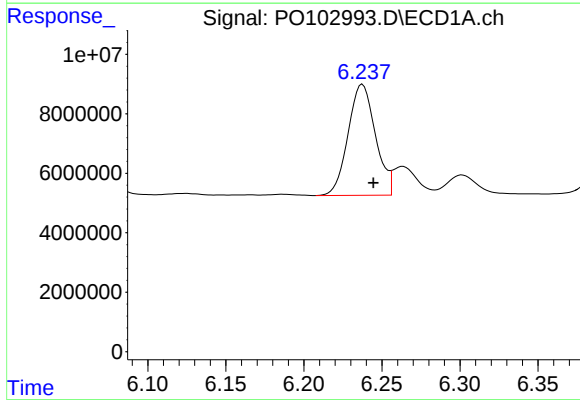
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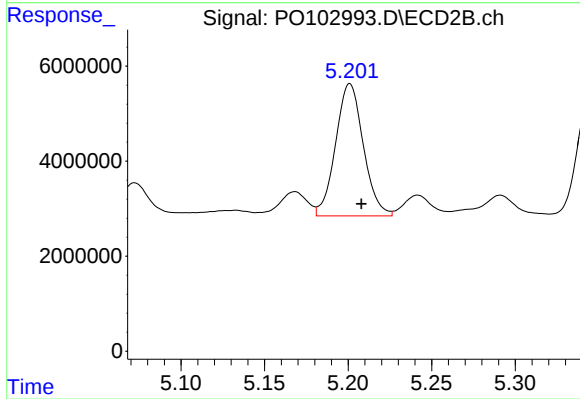
#7 AR-1016-5

R.T.: 4.858 min
Delta R.T.: -0.007 min
Response: 38563349
Conc: 407.84 ng/ml



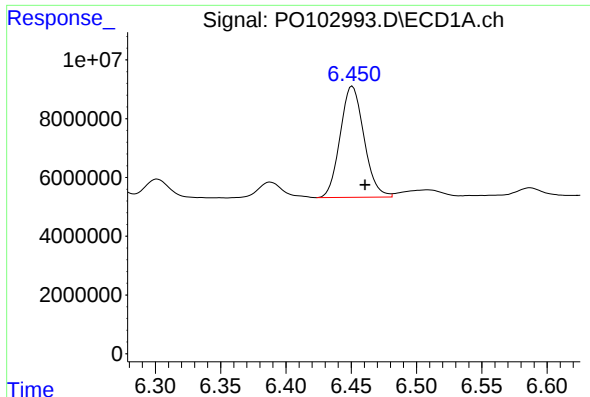
#26 AR-1254-1

R.T.: 6.237 min
Delta R.T.: -0.007 min
Response: 45476544
Conc: 284.12 ng/ml



#26 AR-1254-1

R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 32124121
Conc: 220.58 ng/ml



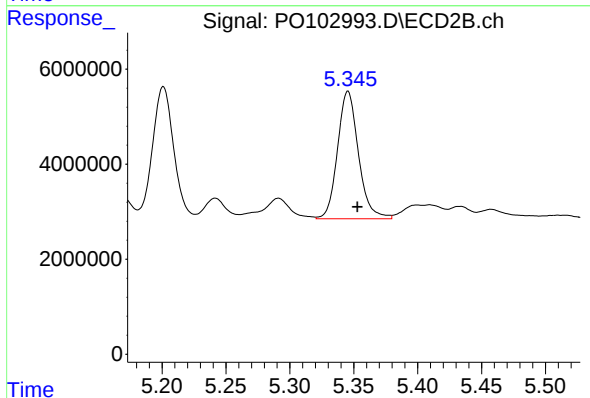
#27 AR-1254-2

R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 48013403
Conc: 217.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

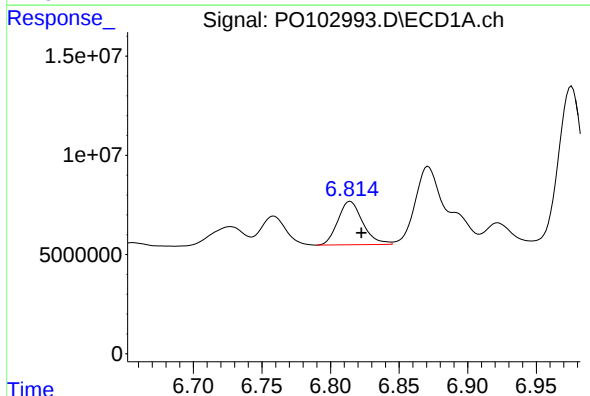
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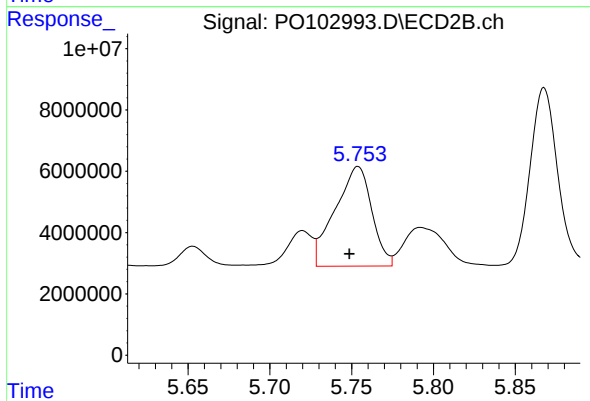
#27 AR-1254-2

R.T.: 5.345 min
Delta R.T.: -0.007 min
Response: 30646748
Conc: 230.96 ng/ml



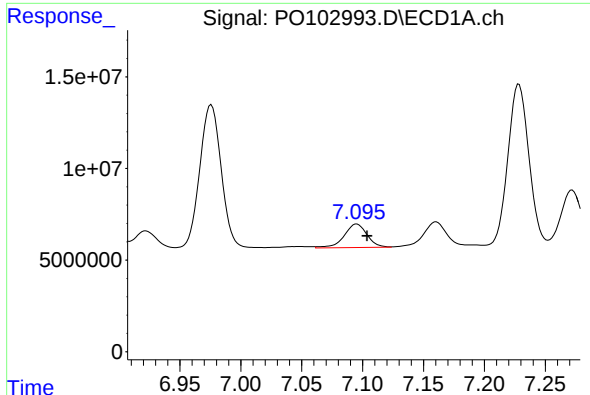
#28 AR-1254-3

R.T.: 6.814 min
Delta R.T.: -0.008 min
Response: 27687310
Conc: 124.99 ng/ml



#28 AR-1254-3

R.T.: 5.754 min
Delta R.T.: 0.005 min
Response: 50721232
Conc: 265.76 ng/ml



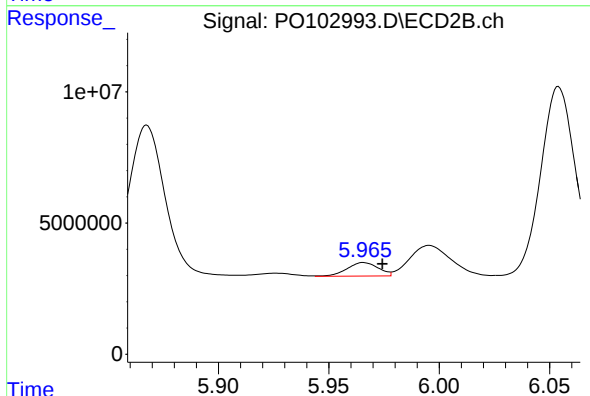
#29 AR-1254-4

R.T.: 7.095 min
Delta R.T.: -0.009 min
Response: 16864380
Conc: 121.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

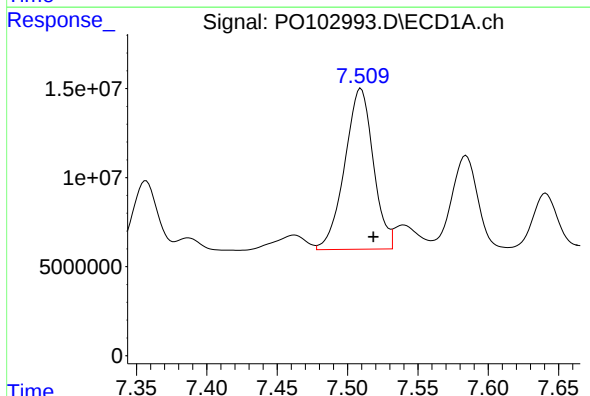
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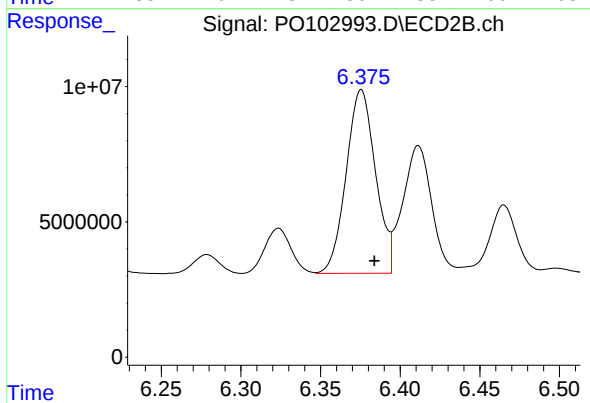
#29 AR-1254-4

R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 5083530
Conc: 51.32 ng/ml



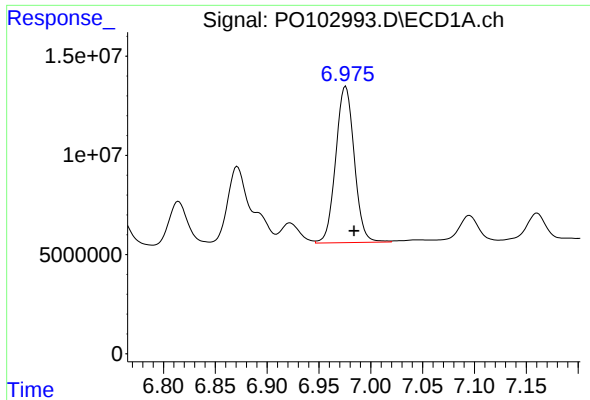
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 127768942
Conc: 761.70 ng/ml



#30 AR-1254-5

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 87124814
Conc: 519.11 ng/ml



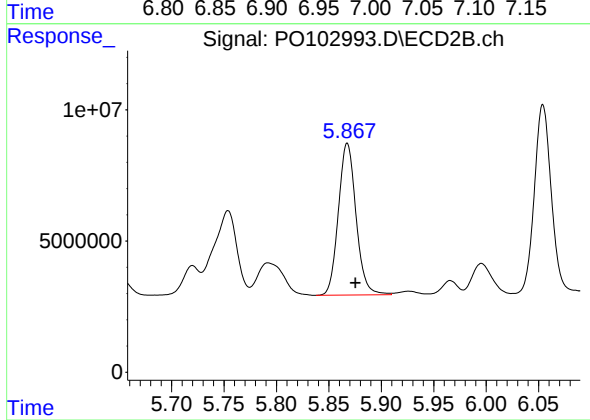
#31 AR-1260-1

R.T.: 6.976 min
Delta R.T.: -0.008 min
Response: 98026595
Conc: 451.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07-041824MS

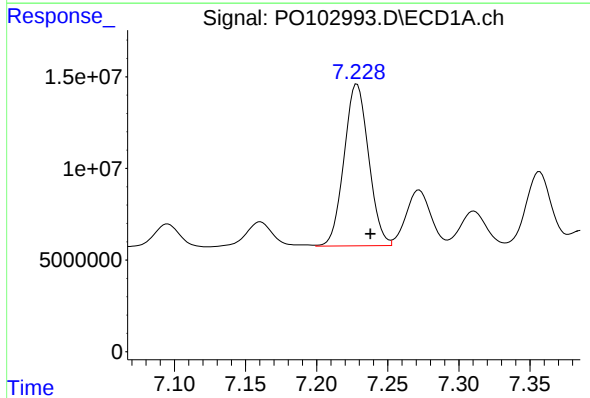
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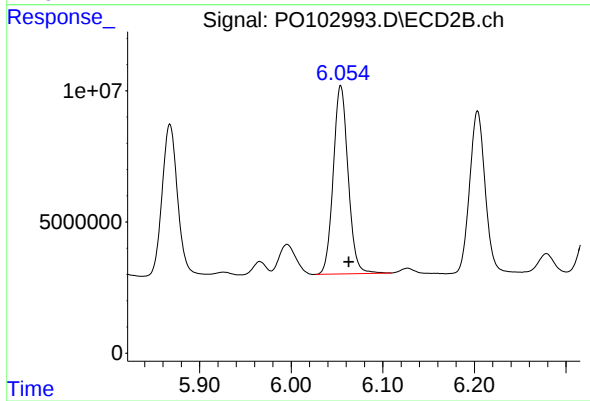
#31 AR-1260-1

R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 67883079
Conc: 389.02 ng/ml



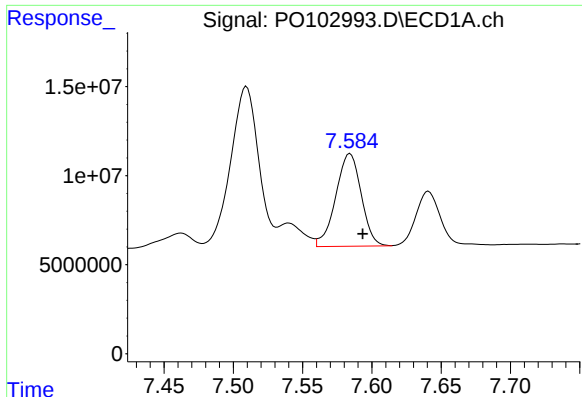
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.010 min
Response: 106038214
Conc: 447.11 ng/ml



#32 AR-1260-2

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 80735696
Conc: 424.80 ng/ml



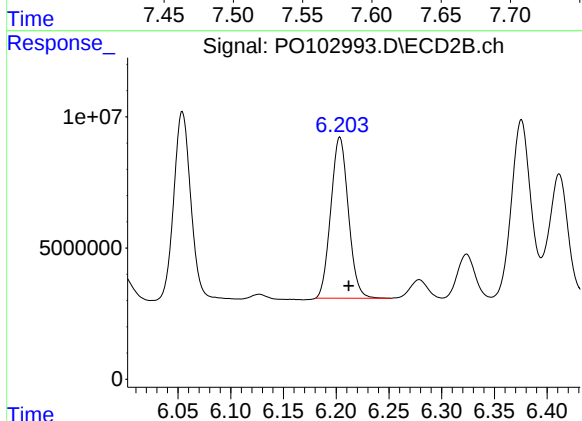
#33 AR-1260-3

R.T.: 7.584 min
Delta R.T.: -0.009 min
Response: 66679034
Conc: 444.60 ng/ml

Instrument :
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ClientSampleId :
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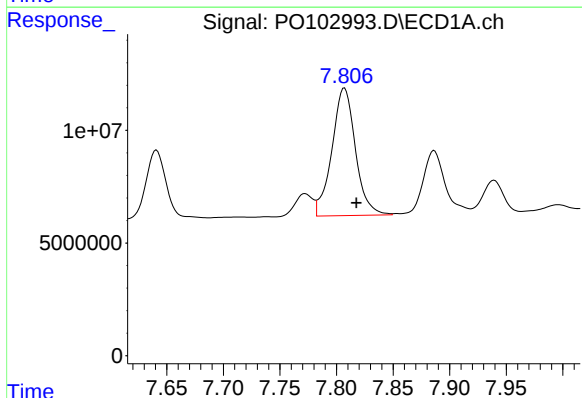
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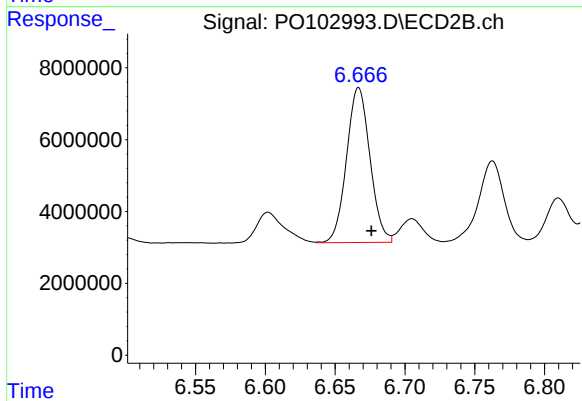
#33 AR-1260-3

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 71214800
Conc: 368.98 ng/ml



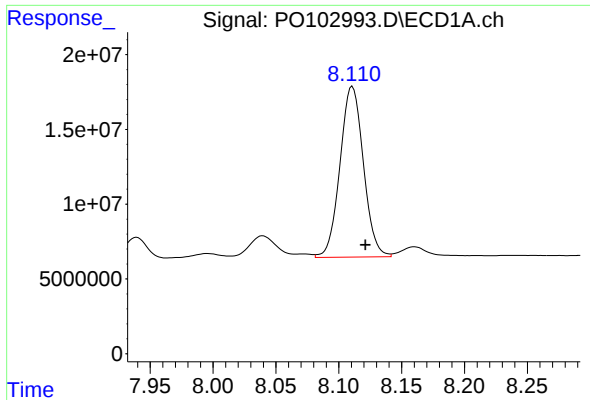
#34 AR-1260-4

R.T.: 7.807 min
Delta R.T.: -0.010 min
Response: 81950417
Conc: 463.91 ng/ml



#34 AR-1260-4

R.T.: 6.667 min
Delta R.T.: -0.009 min
Response: 50409669
Conc: 384.66 ng/ml



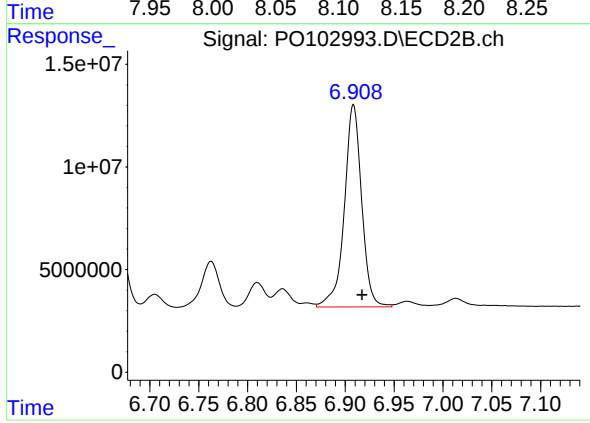
#35 AR-1260-5

R.T.: 8.111 min
Delta R.T.: -0.010 min
Response: 147795187
Conc: 475.59 ng/ml

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 121635539
Conc: 419.65 ng/ml