

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091124\
 Data File : P0106441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 17:30
 Operator : YP/AJ
 Sample : P3925-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-07091024MS

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 01:56:28 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...	4.450	3.713	105.7E6	38429549	14.096	14.387
2)	SA Decachlor...	10.194	8.740	104.5E6	38229671	21.135	19.113
Target Compounds							
3)	L1 AR-1016-1	5.614	4.800	96886885	36580728	379.327	384.038
4)	L1 AR-1016-2	5.637	4.820	132.9E6	47759399	373.453	373.671
5)	L1 AR-1016-3	5.699	4.996	85799967	26378886	393.672	382.399
6)	L1 AR-1016-4	5.798	5.037	65108556	21479159	367.095	404.447
7)	L1 AR-1016-5	6.092	5.251	67920346	26572117	393.536	371.973
26)	L6 AR-1254-1	6.467	5.605	57123629	22297086	219.194m	158.295 #
27)	L6 AR-1254-2	6.685	5.751	63310282	22471832	162.481	176.377
28)	L6 AR-1254-3	7.052	6.171	40349588	26504829	103.487	131.650m#
29)	L6 AR-1254-4	7.336	6.384	26654006	4773581	91.724	38.360 #
30)	L6 AR-1254-5	7.753	6.802	180.0E6	70292920	591.477m	392.455 #
31)	L7 AR-1260-1	7.216	6.286	130.4E6	49382955	462.304	381.853
32)	L7 AR-1260-2	7.471	6.473	150.4E6	59310642	450.717	373.707
33)	L7 AR-1260-3	7.831	6.627	100.7E6	55448503	446.170	359.482
34)	L7 AR-1260-4	8.056	7.100	126.1E6	39370474	455.748	370.314
35)	L7 AR-1260-5	8.376	7.339	232.7E6	99074317	471.482	385.170

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091124\
Data File : PO106441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 17:30
Operator : YP/AJ
Sample : P3925-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

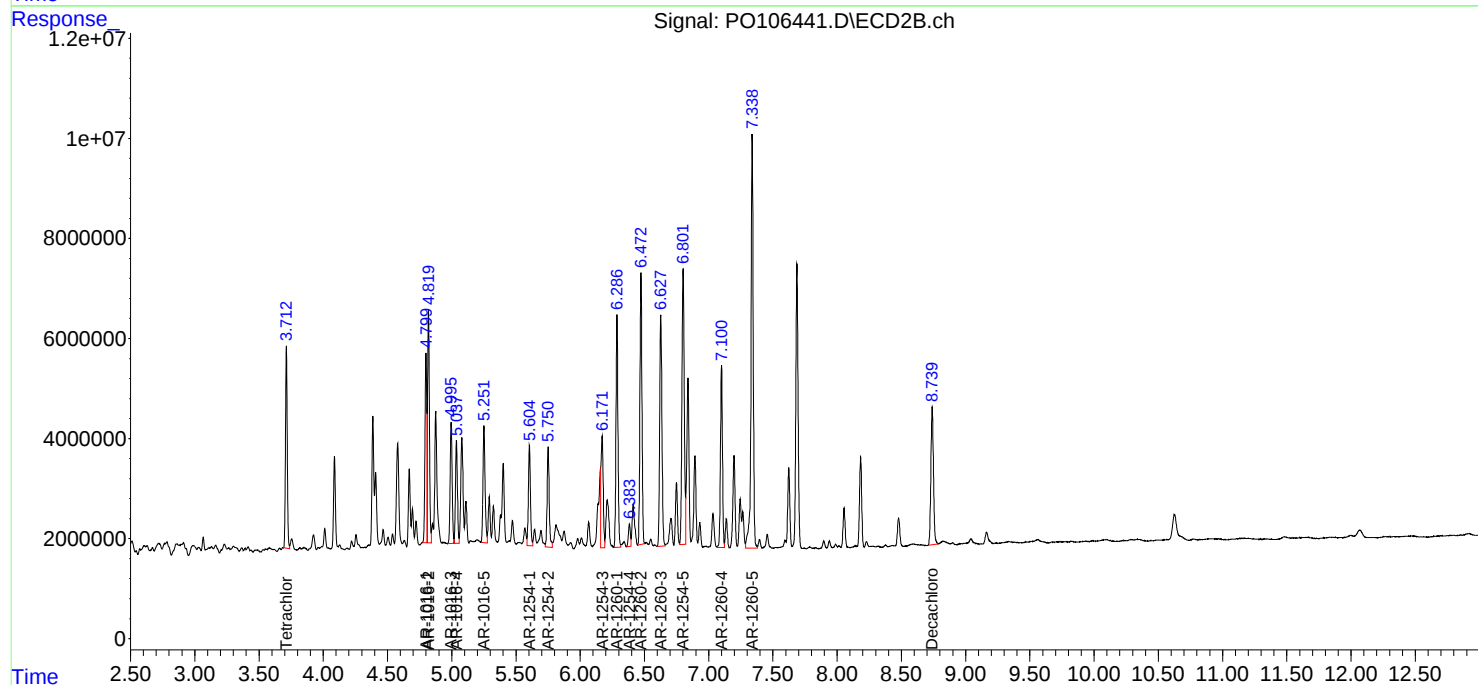
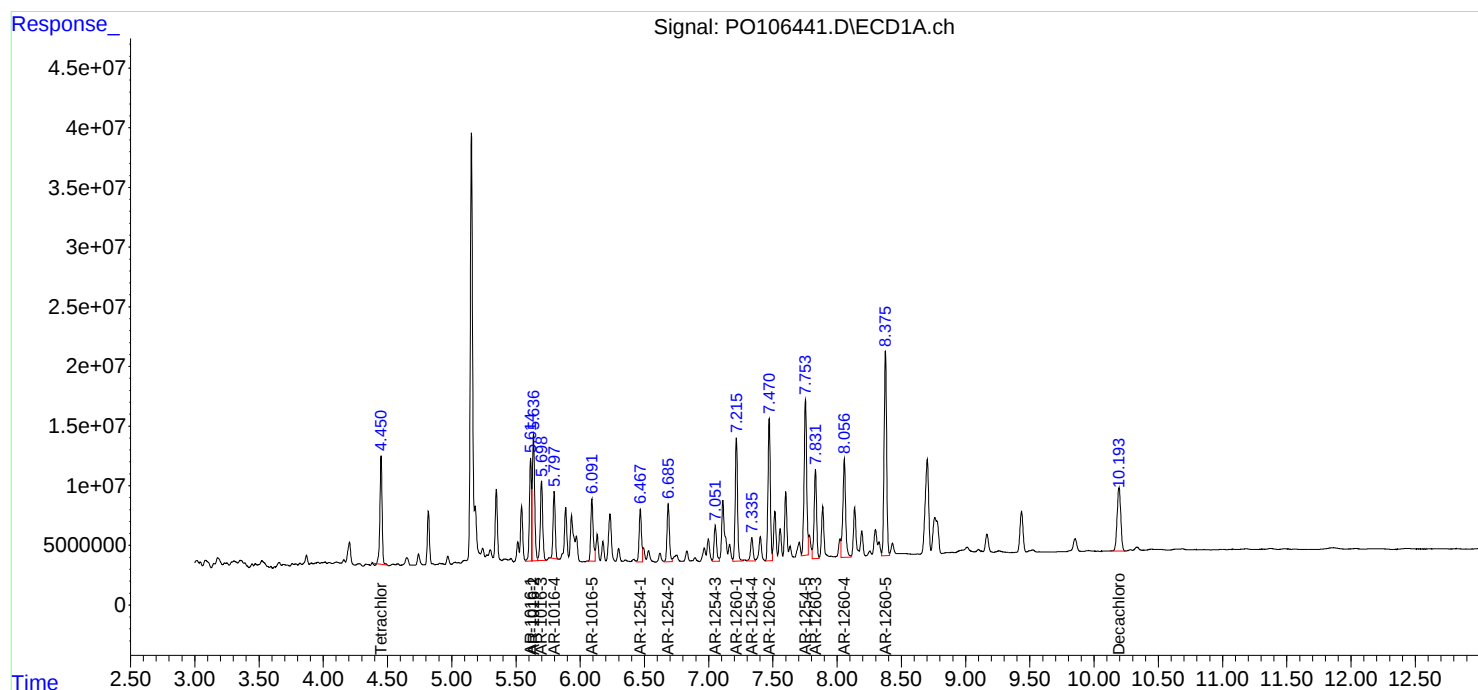
Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

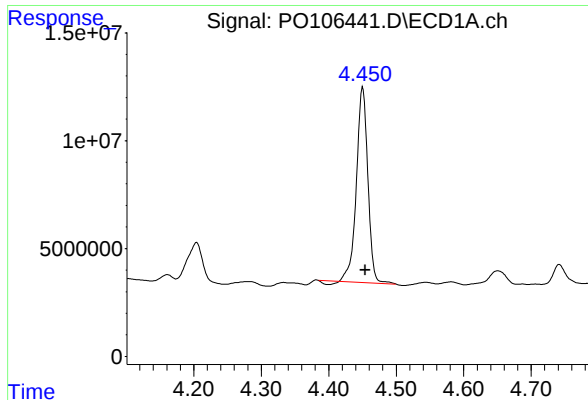
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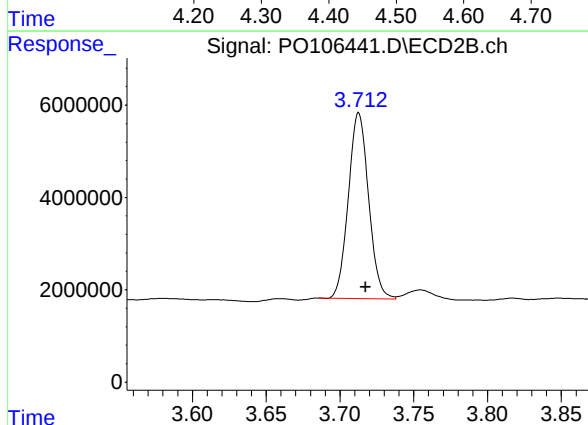
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 105737506
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

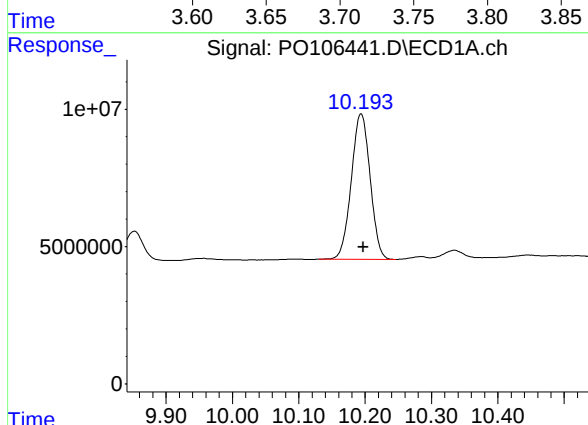
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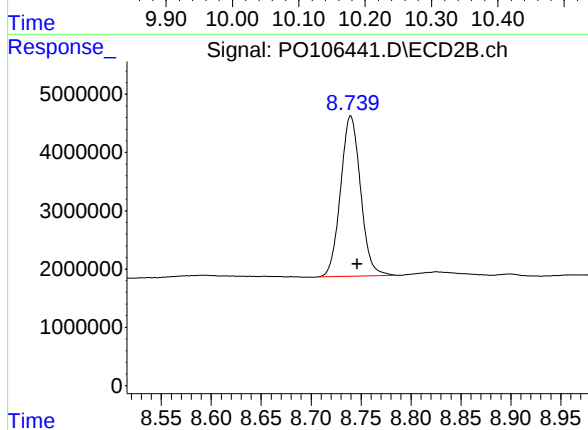
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.005 min
Response: 38429549
Conc: 14.39 ng/ml



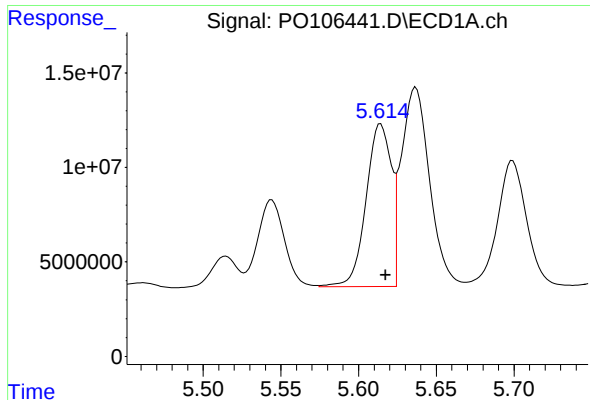
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 104464590
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.007 min
Response: 38229671
Conc: 19.11 ng/ml



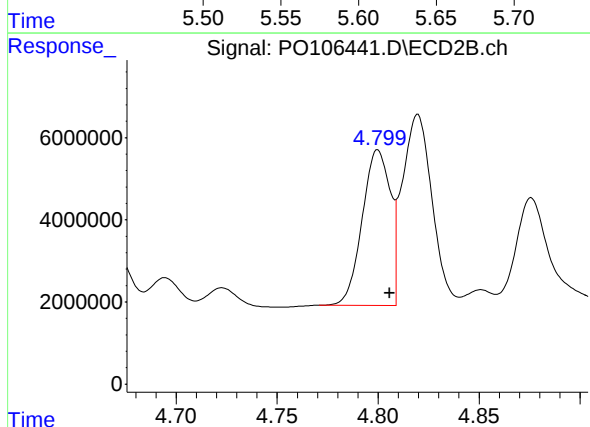
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 96886885
Conc: 379.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

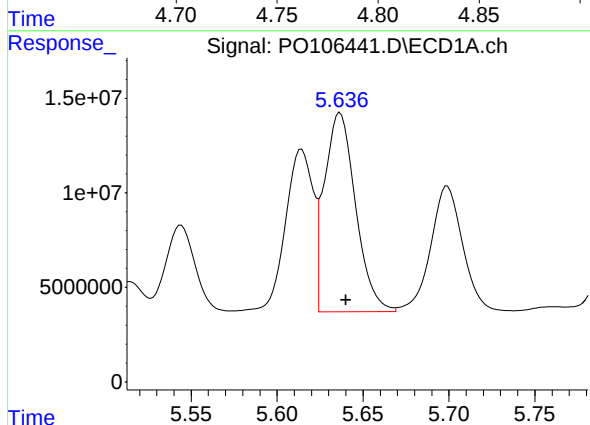
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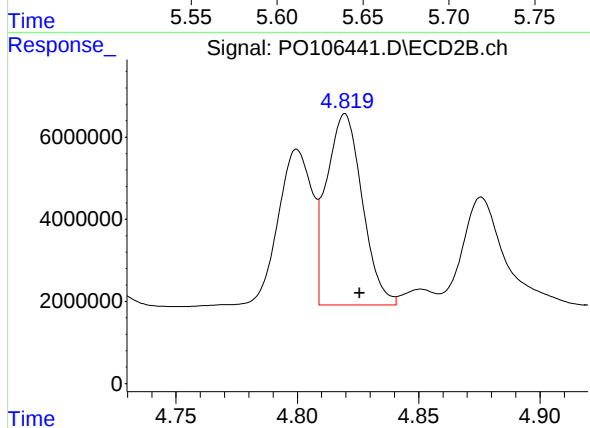
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.006 min
Response: 36580728
Conc: 384.04 ng/ml



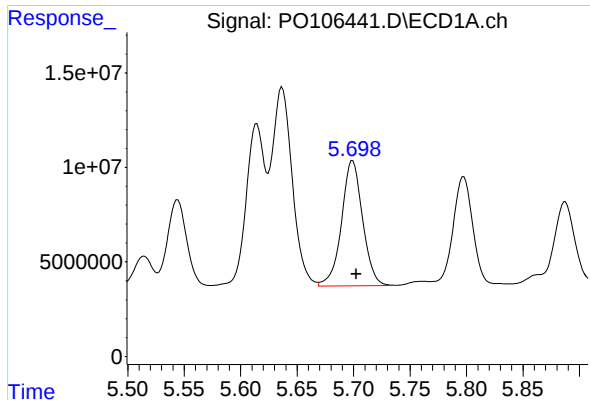
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 132930826
Conc: 373.45 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 47759399
Conc: 373.67 ng/ml



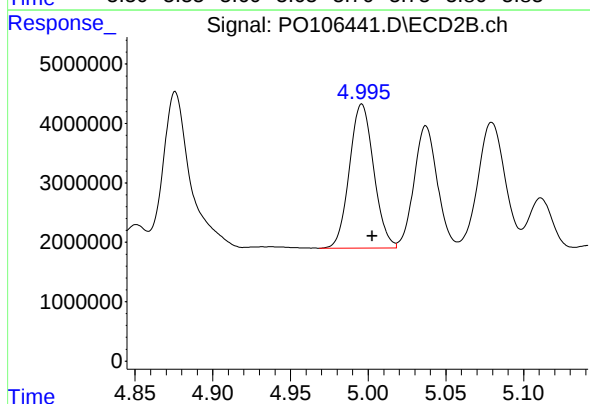
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 85799967
Conc: 393.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

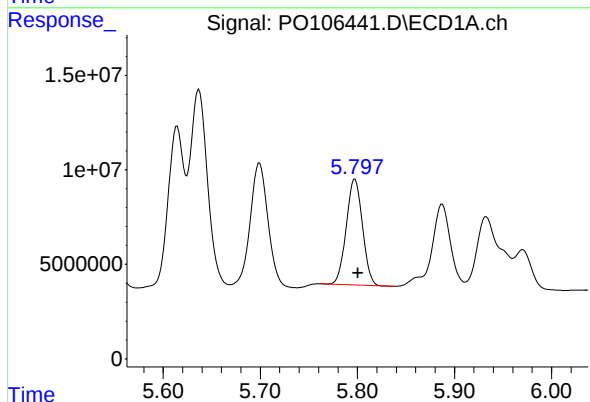
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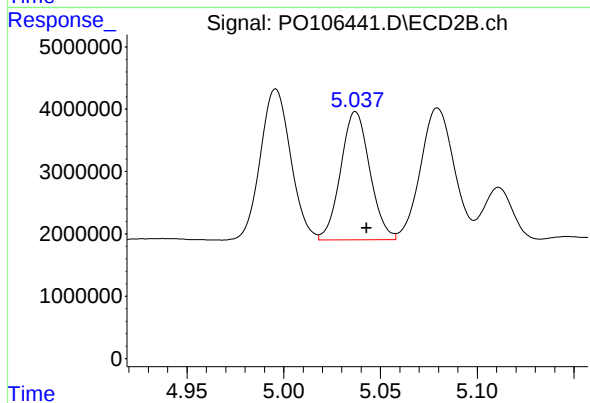
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: -0.007 min
Response: 26378886
Conc: 382.40 ng/ml



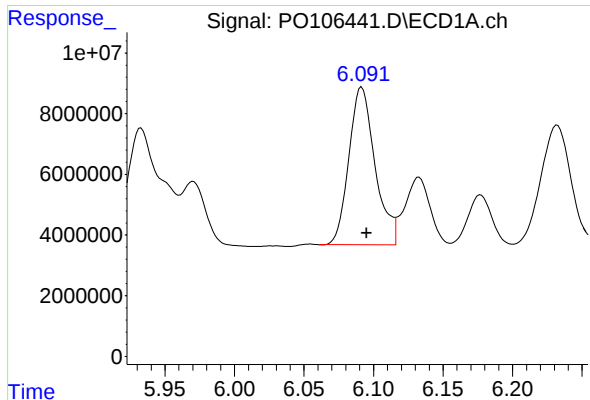
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 65108556
Conc: 367.10 ng/ml



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.006 min
Response: 21479159
Conc: 404.45 ng/ml



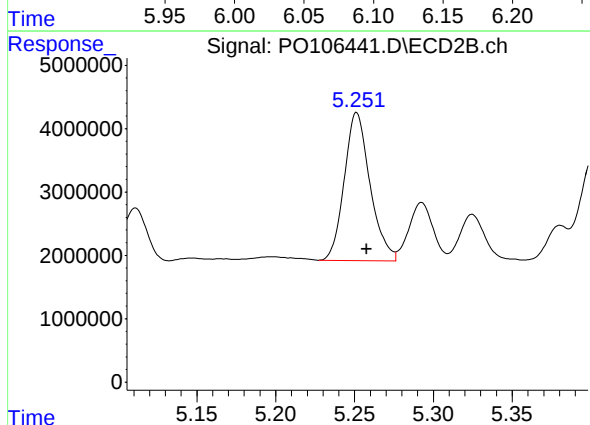
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 67920346
Conc: 393.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

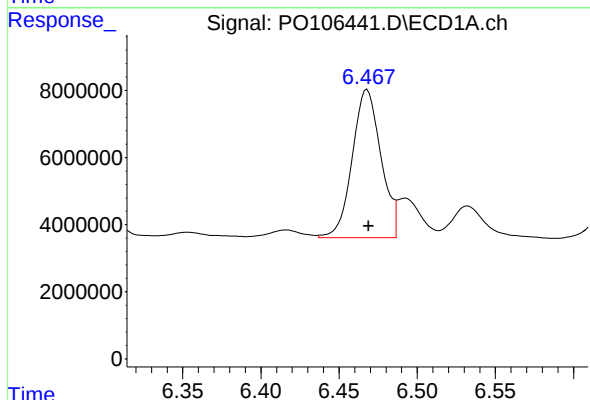
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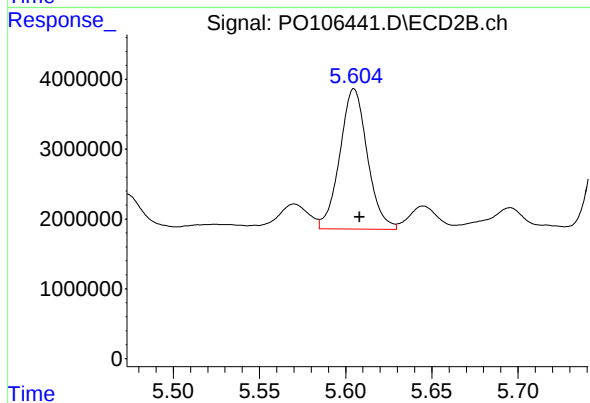
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 26572117
Conc: 371.97 ng/ml



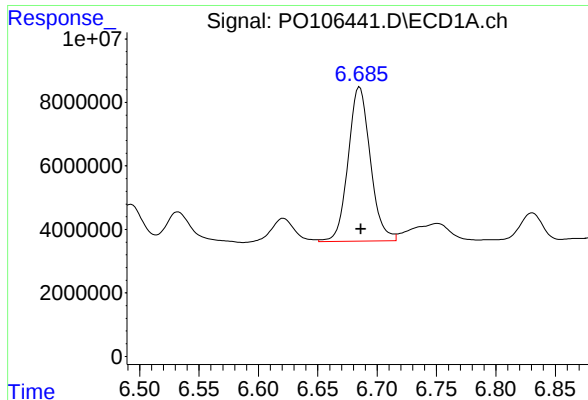
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 57123629
Conc: 219.19 ng/ml m



#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 22297086
Conc: 158.30 ng/ml



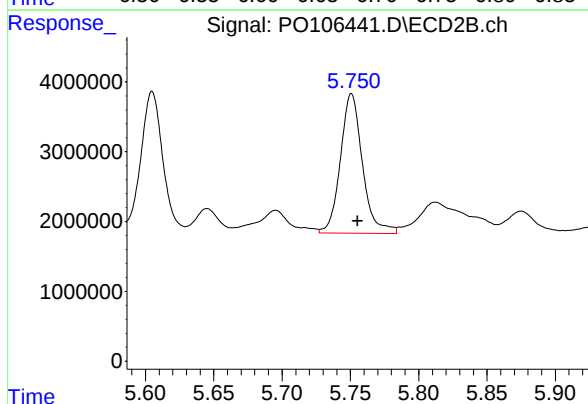
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 63310282
Conc: 162.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

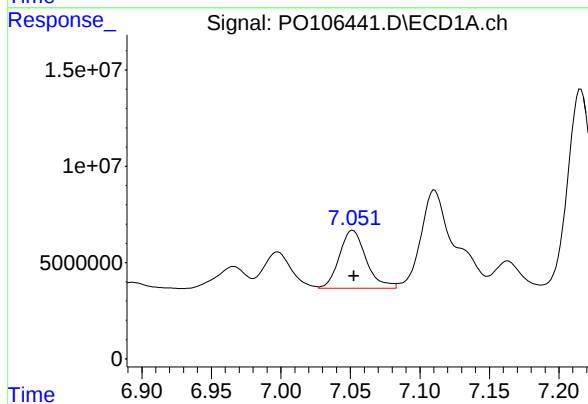
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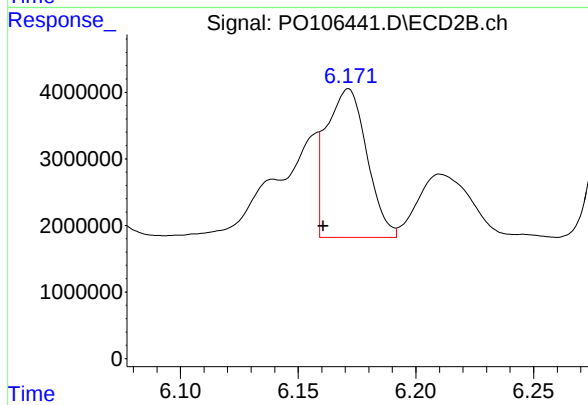
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 22471832
Conc: 176.38 ng/ml



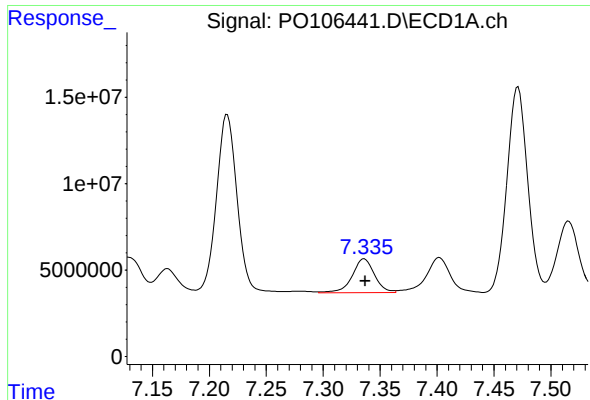
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 40349588
Conc: 103.49 ng/ml



#28 AR-1254-3

R.T.: 6.171 min
Delta R.T.: 0.010 min
Response: 26504829
Conc: 131.65 ng/ml m



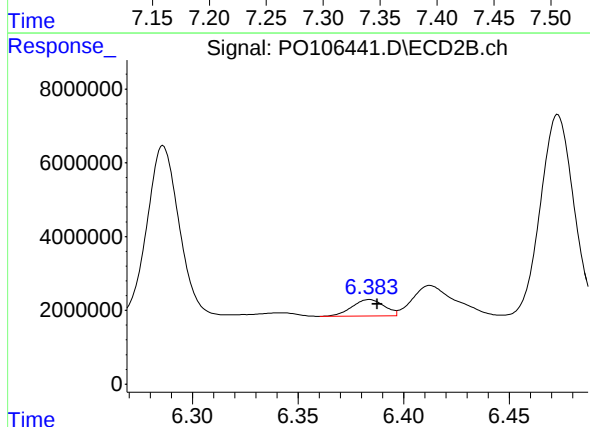
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 26654006
Conc: 91.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

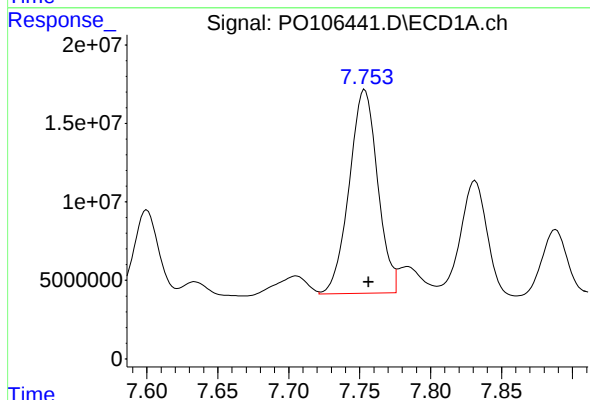
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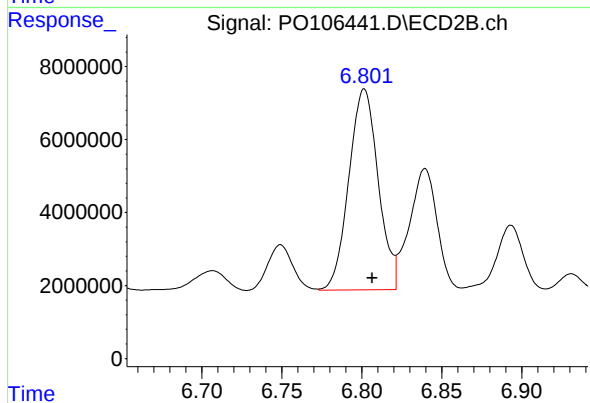
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: -0.004 min
Response: 4773581
Conc: 38.36 ng/ml



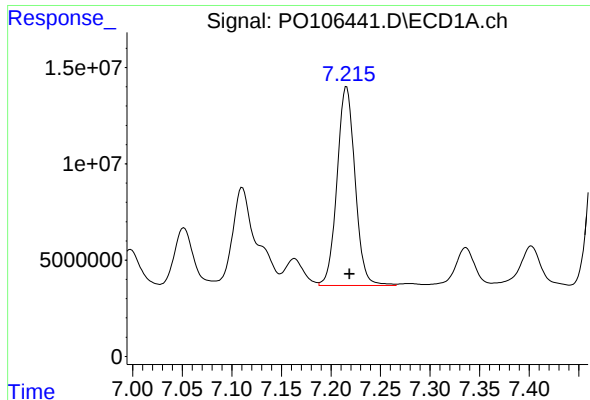
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 180010277
Conc: 591.48 ng/ml m



#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.005 min
Response: 70292920
Conc: 392.46 ng/ml



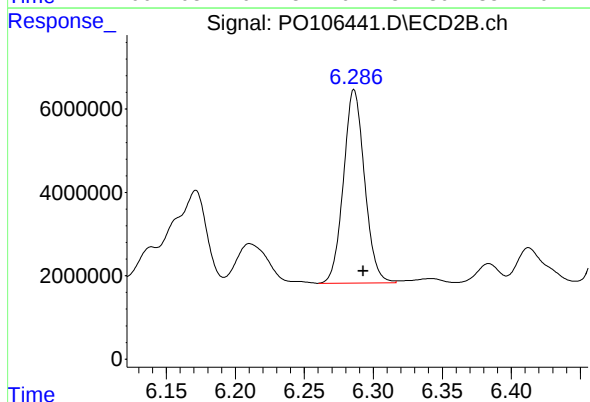
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 130432313
Conc: 462.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-07091024MS

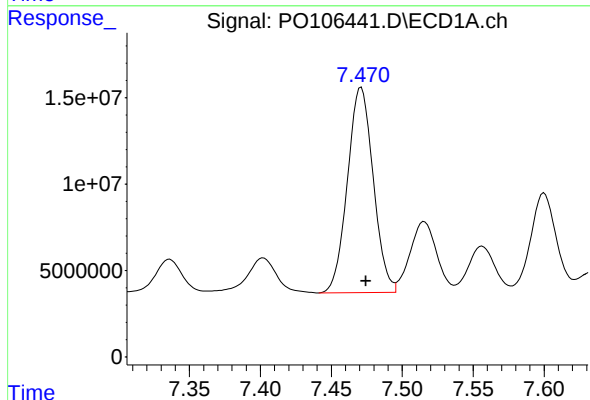
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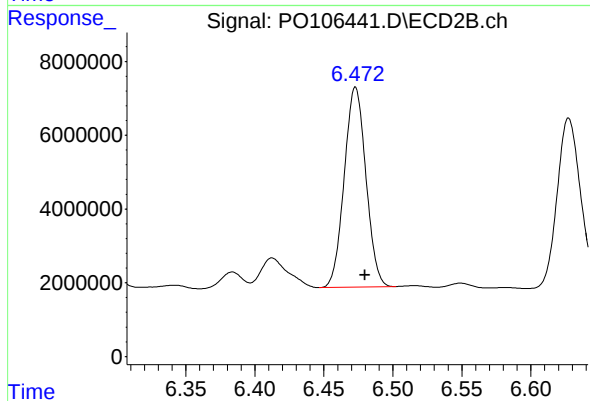
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 49382955
Conc: 381.85 ng/ml



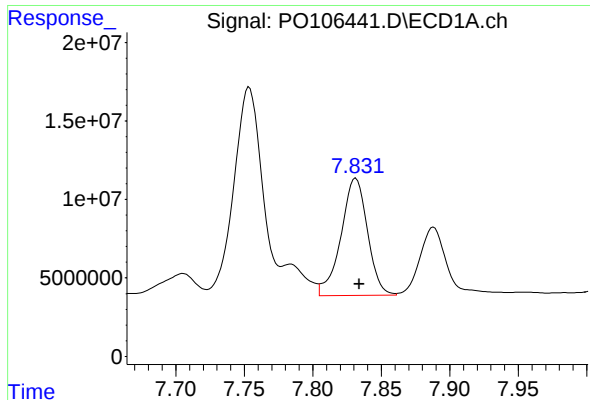
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 150366958
Conc: 450.72 ng/ml



#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 59310642
Conc: 373.71 ng/ml



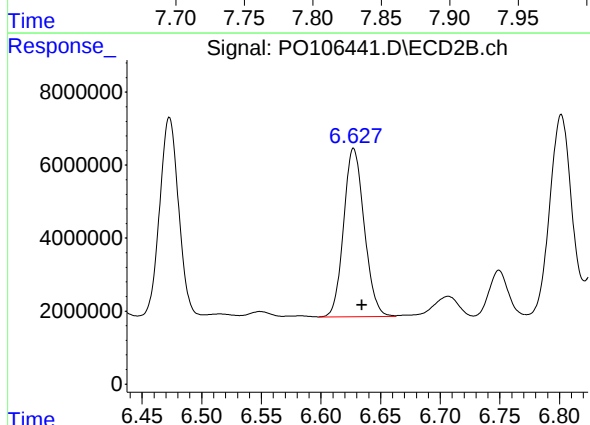
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 100705918
Conc: 446.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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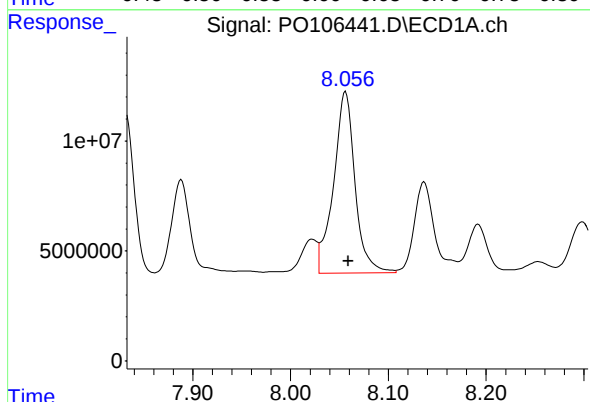
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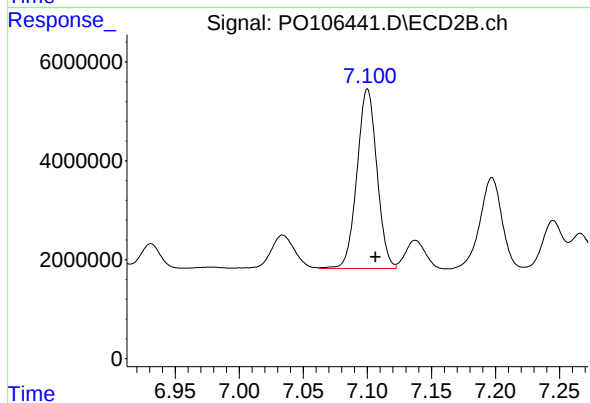
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 55448503
Conc: 359.48 ng/ml



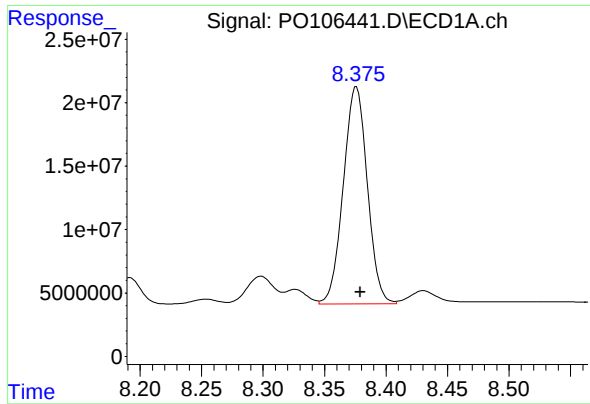
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 126094248
Conc: 455.75 ng/ml



#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 39370474
Conc: 370.31 ng/ml



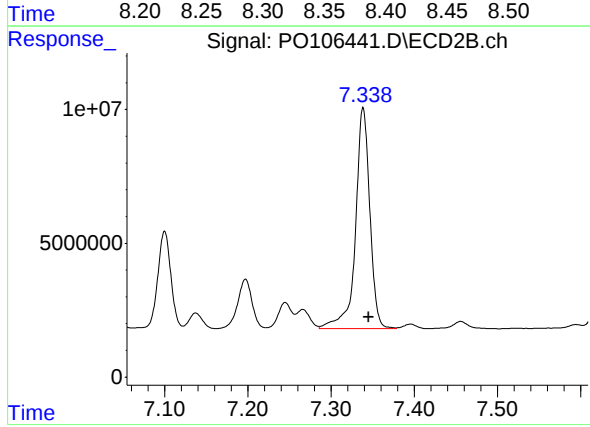
#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 232736736
Conc: 471.48 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 99074317
Conc: 385.17 ng/ml