

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070324\
 Data File : P0104668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 21:02
 Operator : YP/AJ
 Sample : P3157-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PALISADES-POLE-YARD-LG-PAINT

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:09:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.425	3.541	197.4E6	65388884	22.042	20.042
2)	SA Decachlor...	10.209	8.441	210.2E6	74520455	34.270	35.535
Target Compounds							
16)	L4 AR-1242-1	5.594	4.599	323.5E6	114.4E6	1364.671	1283.046
17)	L4 AR-1242-2	5.616	4.617	480.1E6	164.1E6	1470.933	1351.141
18)	L4 AR-1242-3	5.679	4.789	314.9E6	118.6E6	1533.937	1815.106
19)	L4 AR-1242-4	5.778	4.871	357.3E6	96754935	2088.525	1463.559 #
20)	L4 AR-1242-5	6.518	5.384	332.6E6	175.8E6	1852.345	2104.676m
26)	L6 AR-1254-1	6.453	5.384	289.3E6	175.3E6	940.224	1040.114m
27)	L6 AR-1254-2	6.676	5.530	404.7E6	76182895	905.122	512.279m#
28)	L6 AR-1254-3	7.043	5.928	335.7E6	193.2E6	738.012	838.676
29)	L6 AR-1254-4	7.329	6.153	203.7E6	89117839	603.973	624.642
30)	L6 AR-1254-5	7.753	6.564	324.0E6	301.3E6	867.450	1501.675 #
31)	L7 AR-1260-1	7.207	6.057	181.8E6	111.8E6	503.574	698.323 #
32)	L7 AR-1260-2	7.462	6.241	367.9E6	106.4E6	872.080	553.792m#
33)	L7 AR-1260-3	7.828	6.392	143.0E6	104.7E6	483.959	588.771
34)	L7 AR-1260-4	8.050	6.858	247.1E6	50741214	697.542	378.757 #
35)	L7 AR-1260-5	8.378	7.097	228.2E6	112.5E6	350.141	367.733m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070324\
Data File : PO104668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 21:02
Operator : YP/AJ
Sample : P3157-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

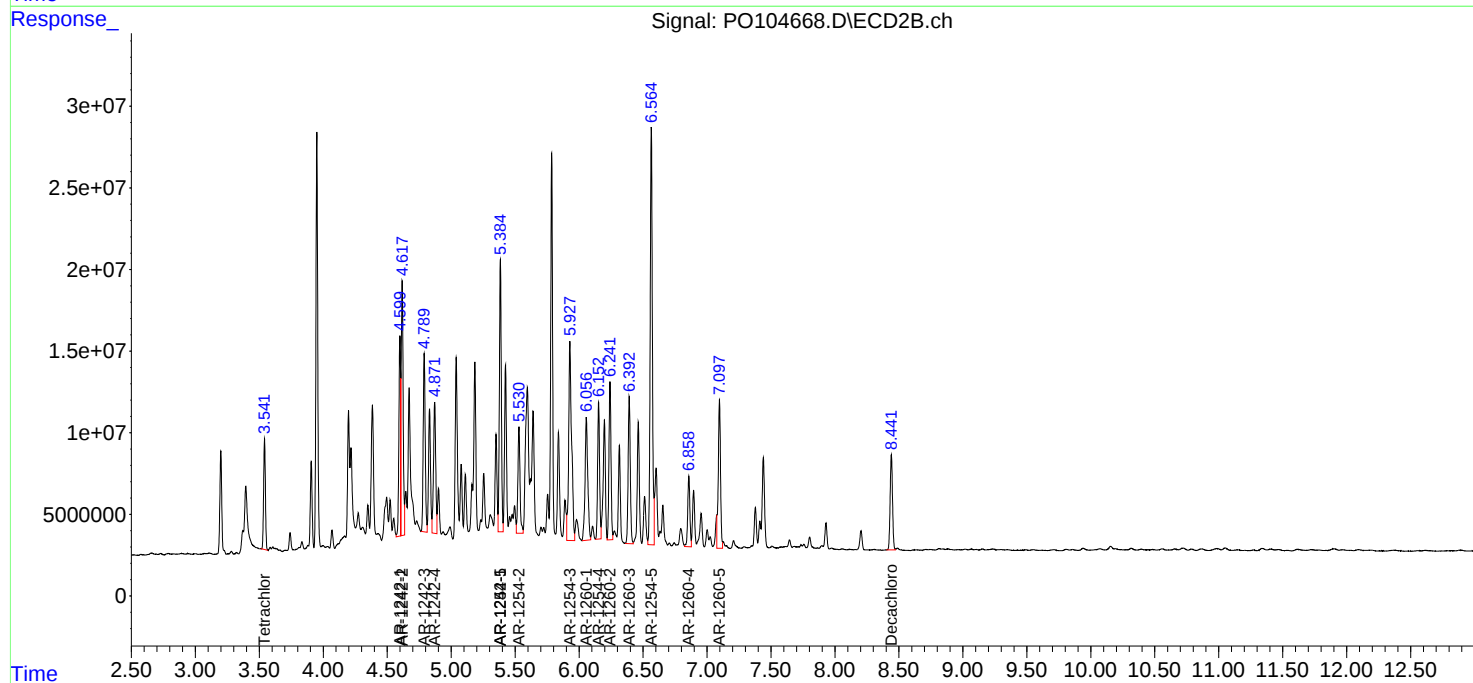
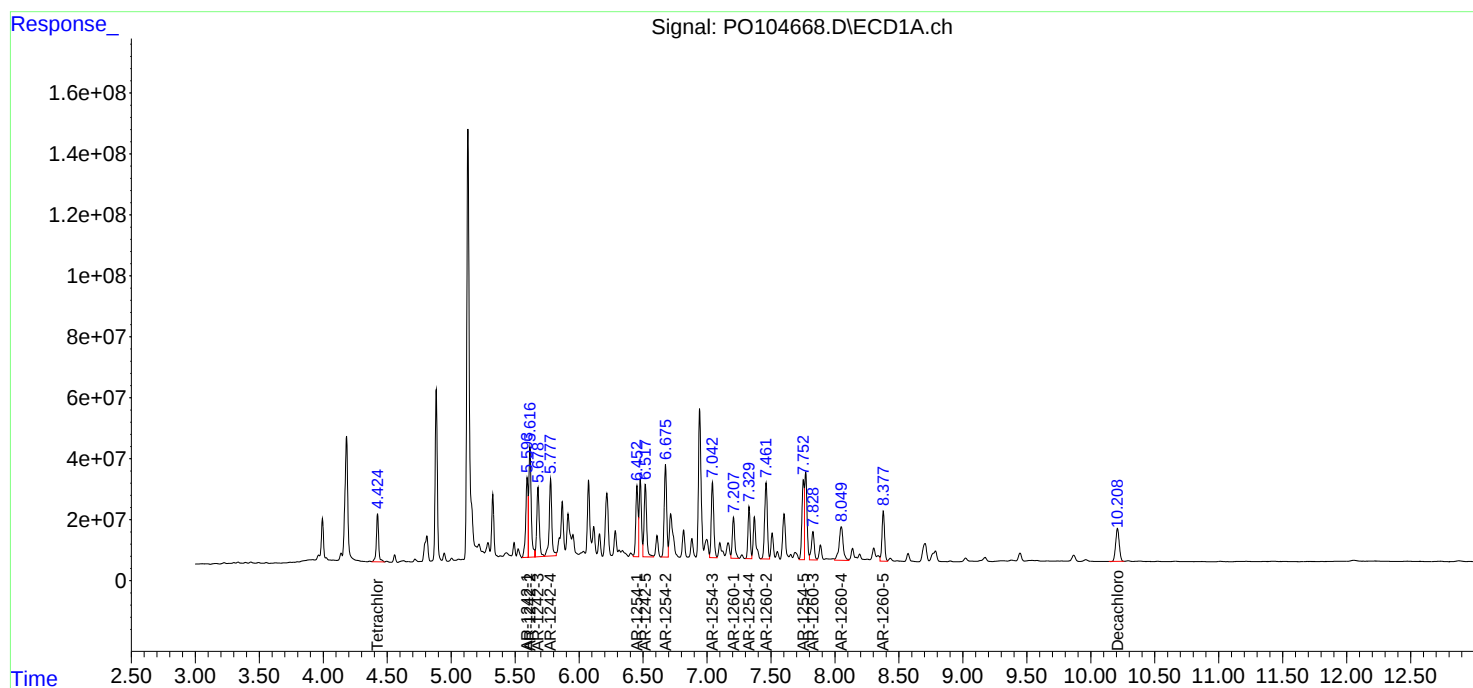
Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

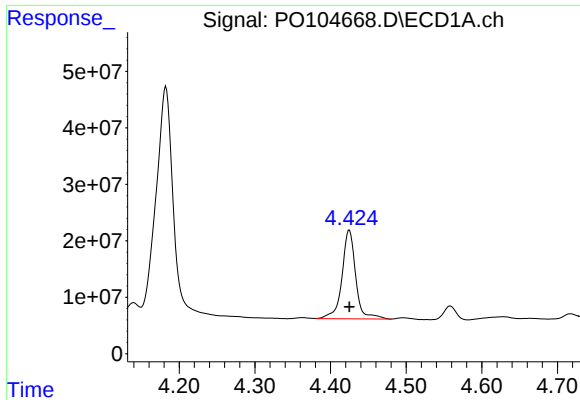
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:09:51 2024
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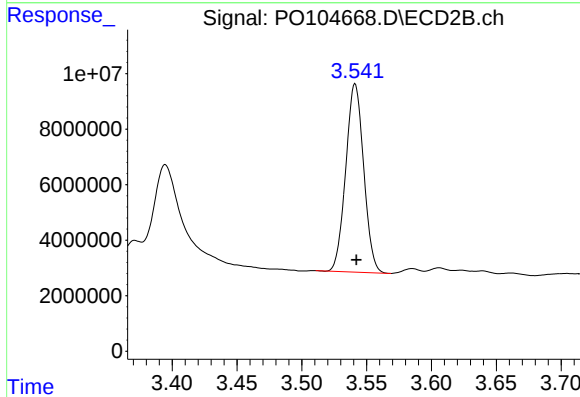
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 197355499
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

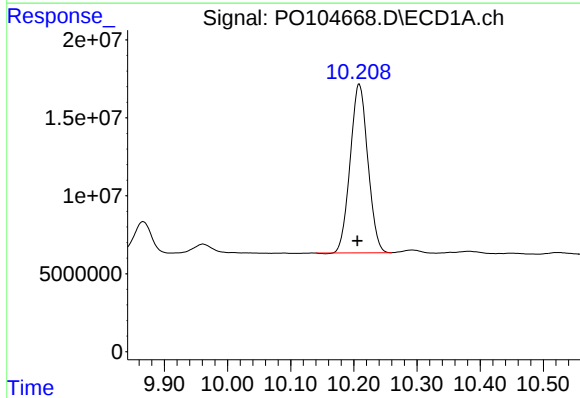
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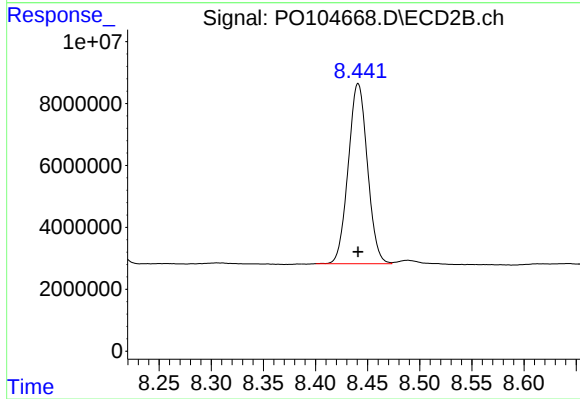
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 65388884
Conc: 20.04 ng/ml



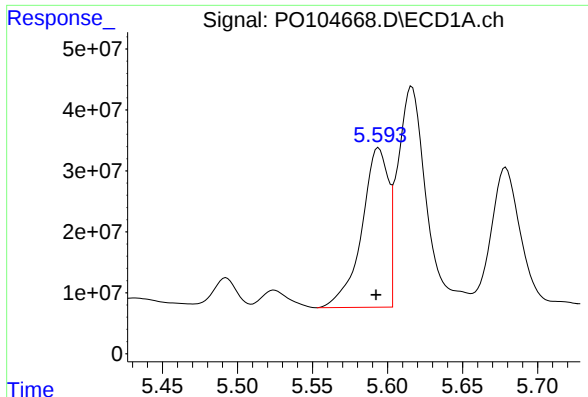
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.003 min
Response: 210166040
Conc: 34.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 74520455
Conc: 35.53 ng/ml



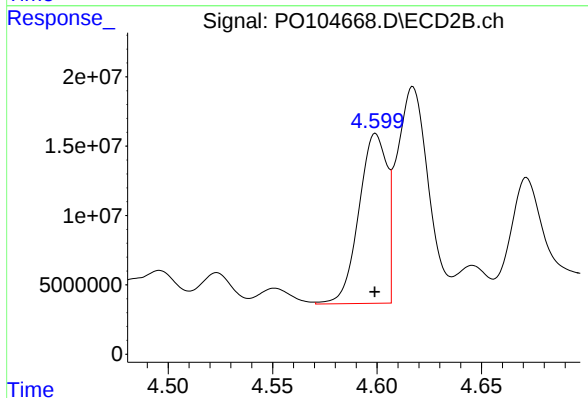
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 323454522
Conc: 1364.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

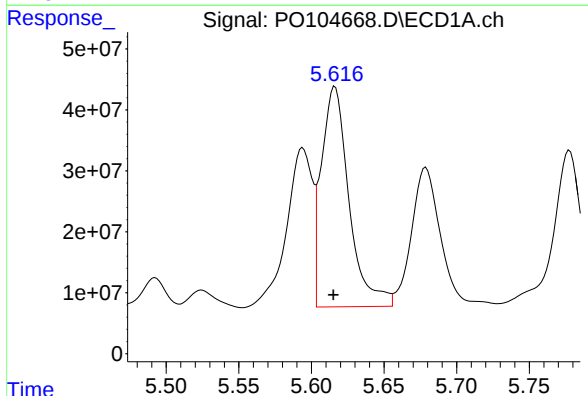
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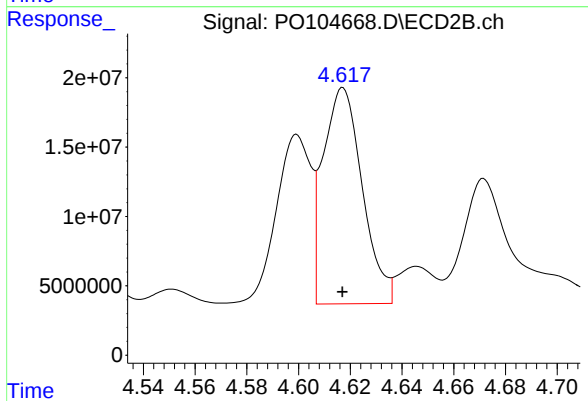
#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 114407381
Conc: 1283.05 ng/ml



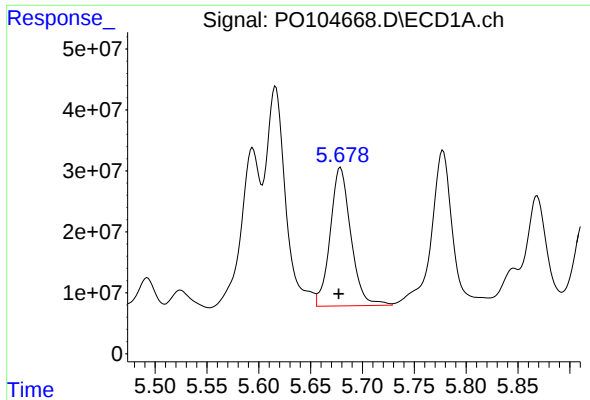
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 480110494
Conc: 1470.93 ng/ml



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 164112157
Conc: 1351.14 ng/ml



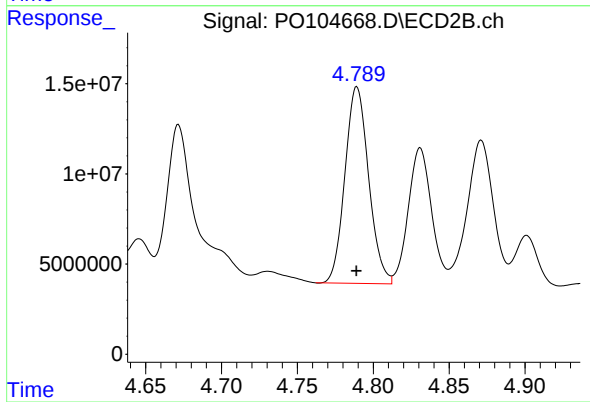
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 314934484
Conc: 1533.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

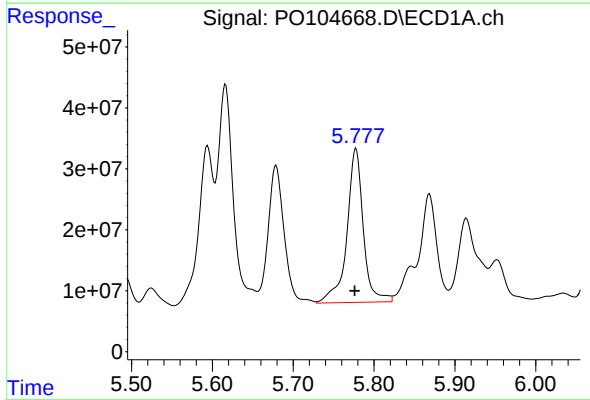
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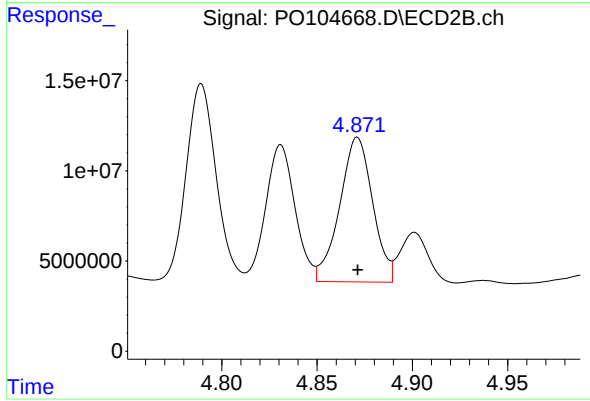
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 118631471
Conc: 1815.11 ng/ml



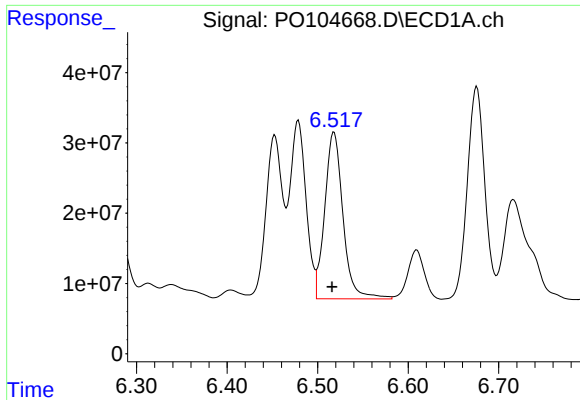
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 357308349
Conc: 2088.53 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 96754935
Conc: 1463.56 ng/ml



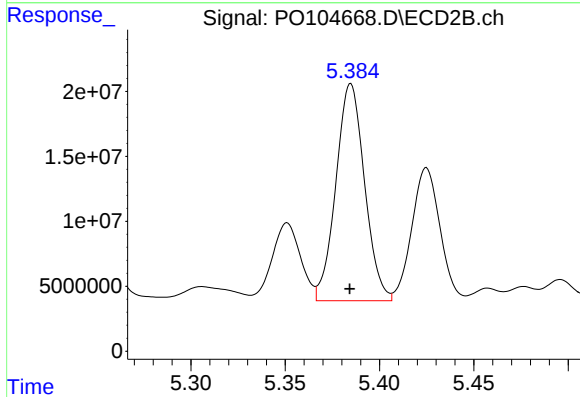
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 332551881
Conc: 1852.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

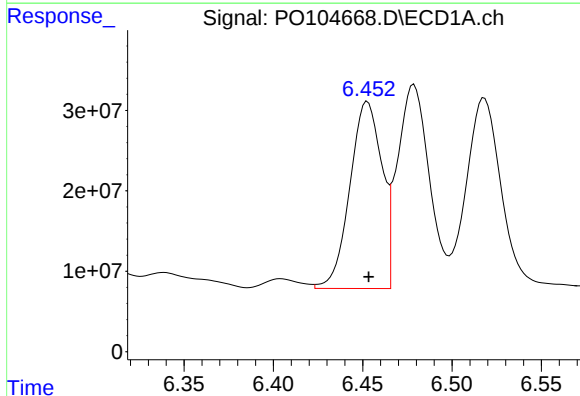
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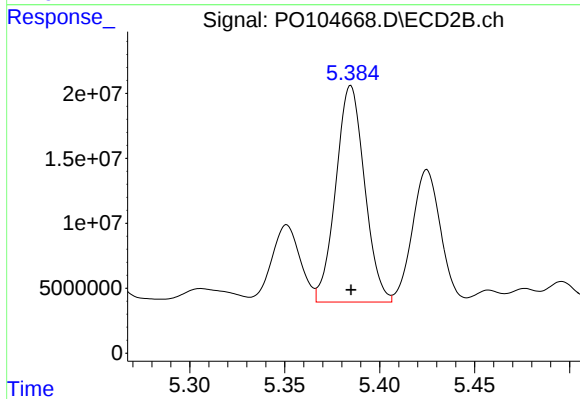
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 175814679
Conc: 2104.68 ng/ml m



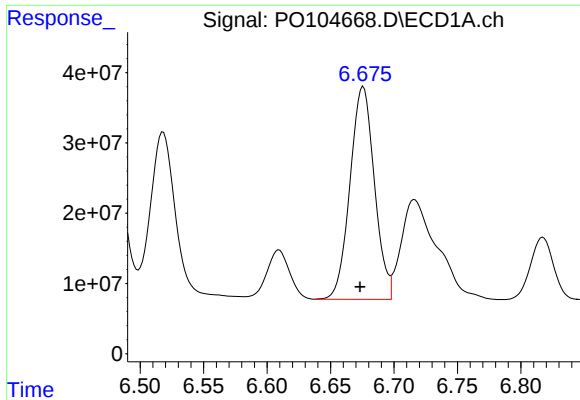
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 289300503
Conc: 940.22 ng/ml



#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 175325492
Conc: 1040.11 ng/ml m



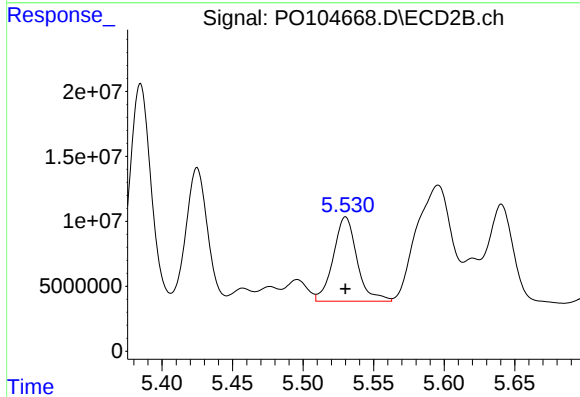
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 404692648
Conc: 905.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

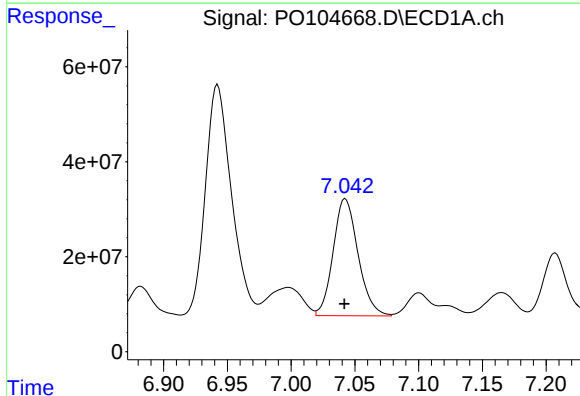
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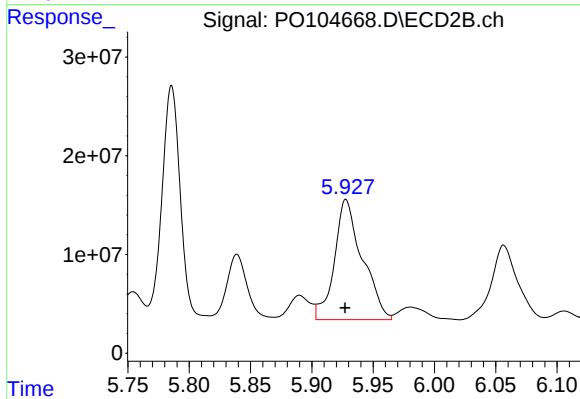
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 76182895
Conc: 512.28 ng/ml m



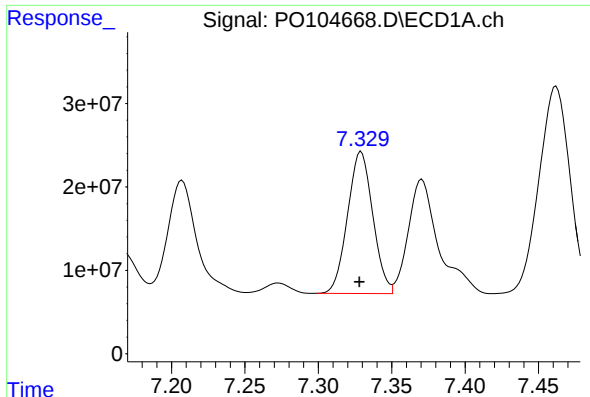
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 335723494
Conc: 738.01 ng/ml



#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 193172868
Conc: 838.68 ng/ml



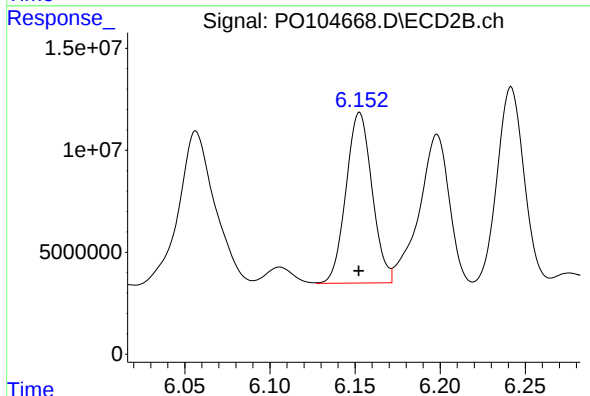
#29 AR-1254-4

R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 203652962
Conc: 603.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

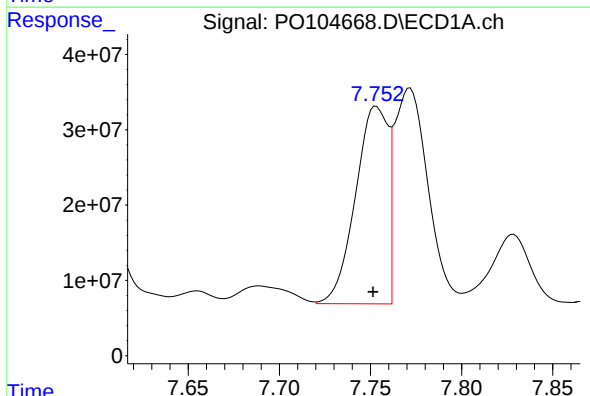
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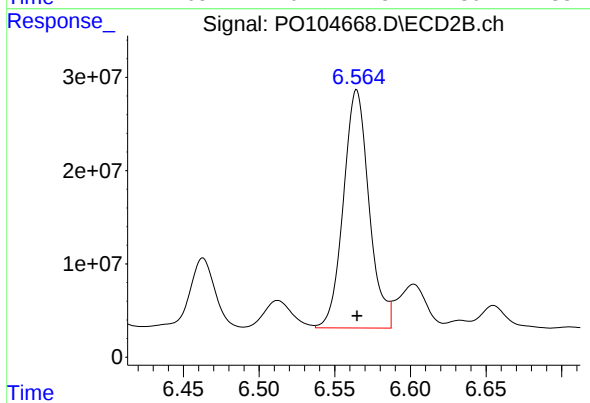
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 89117839
Conc: 624.64 ng/ml



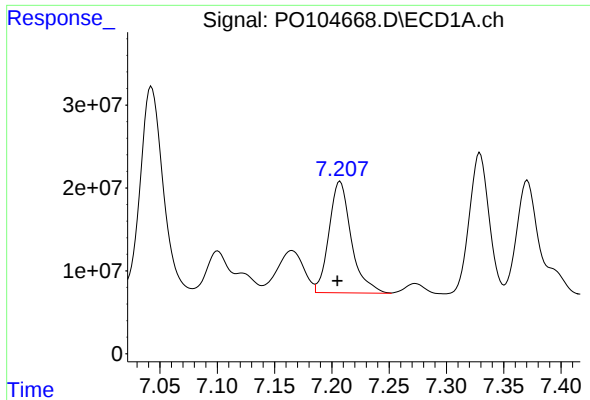
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 323951073
Conc: 867.45 ng/ml



#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 301338803
Conc: 1501.68 ng/ml



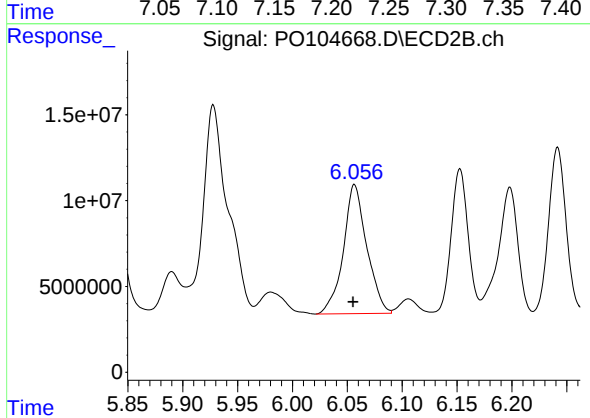
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 181791478
Conc: 503.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-LG-PAINT

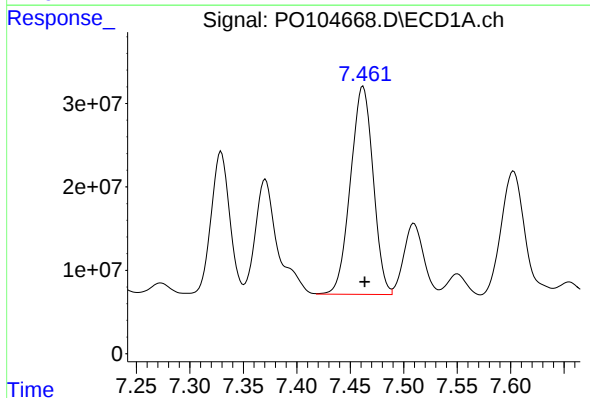
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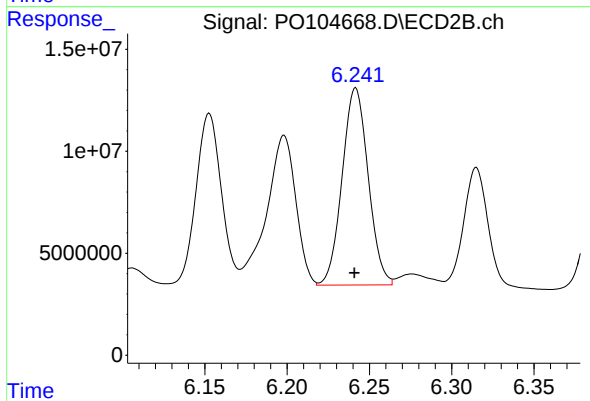
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 111821742
Conc: 698.32 ng/ml



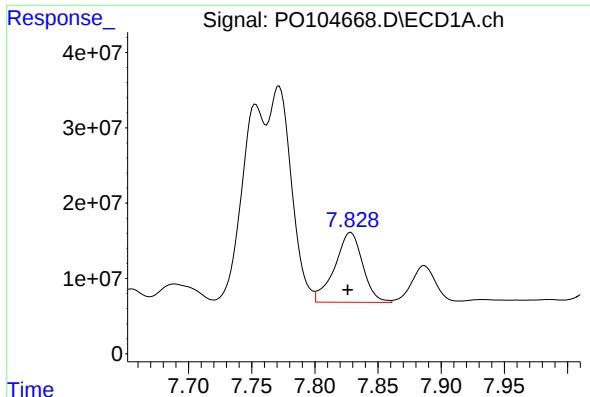
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 367936620
Conc: 872.08 ng/ml



#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 106388702
Conc: 553.79 ng/ml m



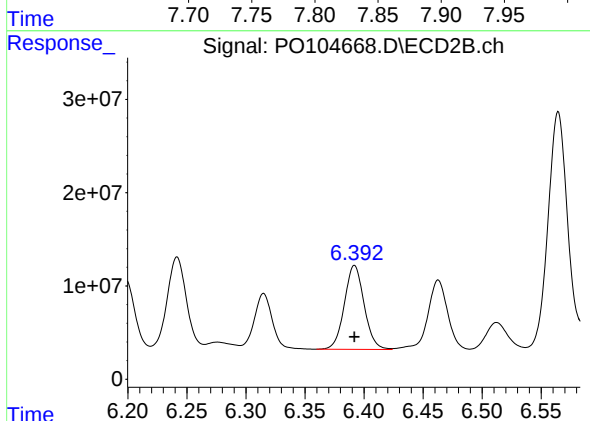
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.003 min
Response: 142980483
Conc: 483.96 ng/ml

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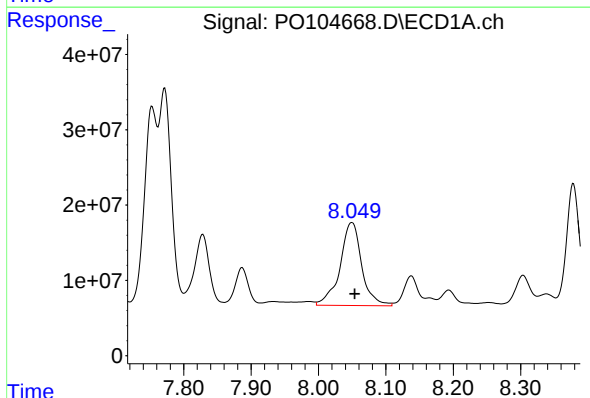
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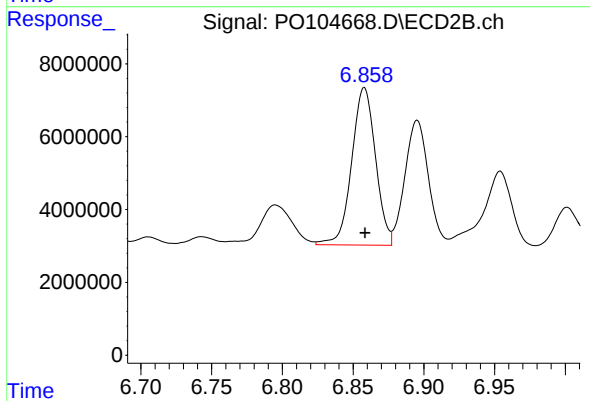
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 104718977
Conc: 588.77 ng/ml



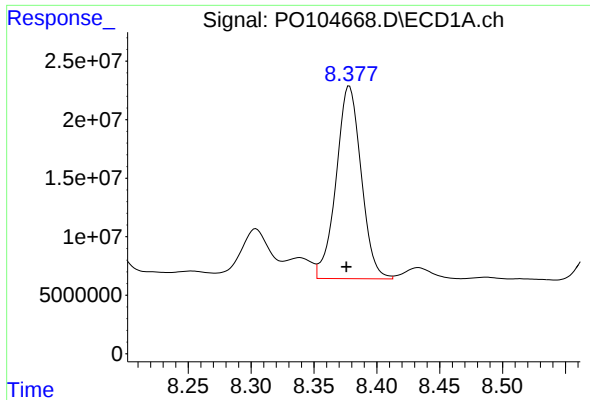
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.004 min
Response: 247134640
Conc: 697.54 ng/ml



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 50741214
Conc: 378.76 ng/ml



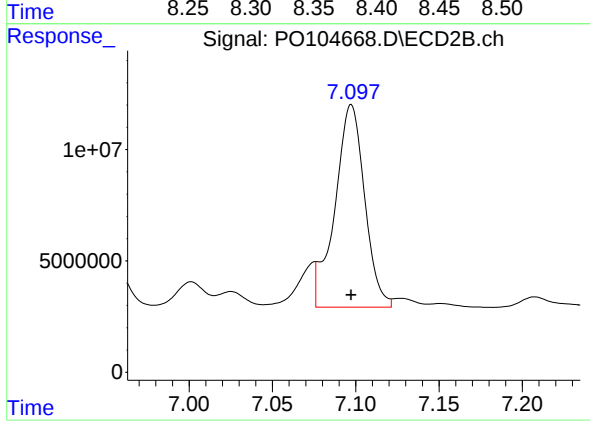
#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 228207588
Conc: 350.14 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 112546584
Conc: 367.73 ng/ml m