

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102725\
 Data File : PQ071159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 11:23
 Operator : YP\AJ
 Sample : Q3419-02MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PR-132-S16-015094-20251021MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 11:36:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 2025
 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...	3.399	2.776	107.6E6	107.3E6	24.745	21.125
2)	SA Decachlor...	8.495	7.531	75540868	120.3E6	26.013	23.826
Target Compounds							
3)	L1 AR-1016-1	4.479	3.776	86699060	97865327	528.189	436.895
4)	L1 AR-1016-2	4.498	3.791	135.4E6	147.7E6	528.245	434.311
5)	L1 AR-1016-3	4.556	3.951	82838733	82392593	520.611	453.058
6)	L1 AR-1016-4	4.646	4.000	72013245	70063867	554.250	445.097
7)	L1 AR-1016-5	4.930	4.195	67118066	82755884	521.092	431.375
16)	L4 AR-1242-1	4.479	3.776	86699060	97865327	728.858	600.907
17)	L4 AR-1242-2	4.498	3.791	135.4E6	147.7E6	709.895	611.990
18)	L4 AR-1242-3	4.556	3.951	82838733	82392593	696.731	625.037
19)	L4 AR-1242-4	4.646	4.037	72013245	76937169	723.346	671.533
20)	L4 AR-1242-5	5.352	4.531	14906784	67889324	189.360	389.855 #
31)	L7 AR-1260-1	6.019	5.187	114.2E6	149.9E6	486.968	416.038
32)	L7 AR-1260-2	6.275	5.376	137.1E6	177.5E6	495.501	403.437
33)	L7 AR-1260-3	6.626	5.517	84510653	169.0E6	424.020	407.179
34)	L7 AR-1260-4	6.840	5.977	96900919	126.5E6	450.947	351.624
35)	L7 AR-1260-5	7.145	6.222	194.2E6	285.2E6	447.796	339.392

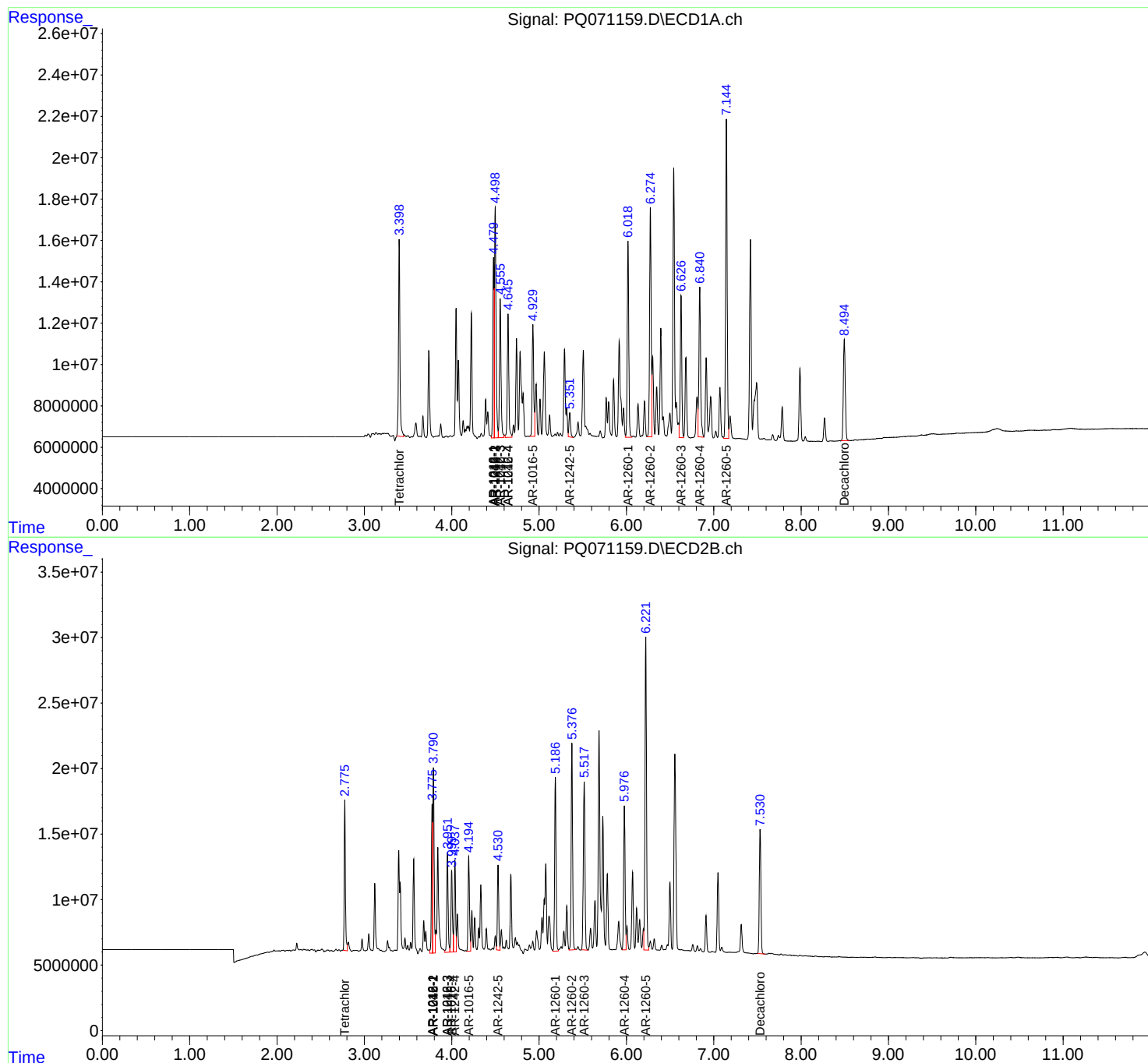
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

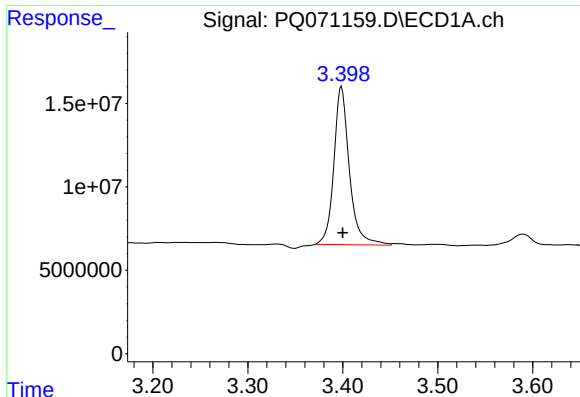
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102725\
Data File : PQ071159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2025 11:23
Operator : YP\AJ
Sample : Q3419-02MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 11:36:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 11 01:55:41 2025
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

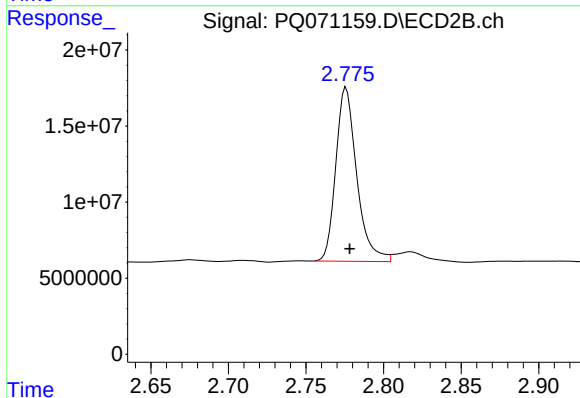




#1 Tetrachloro-m-xylene

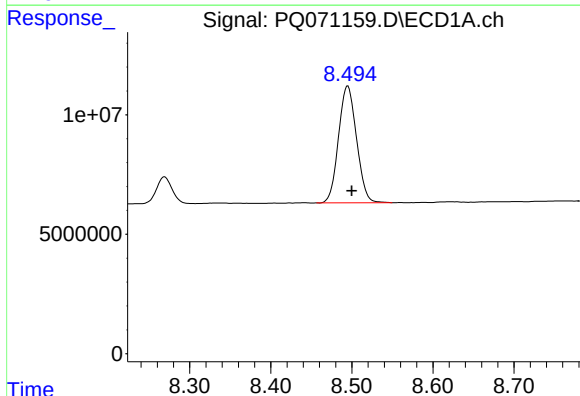
R.T.: 3.399 min
Delta R.T.: -0.001 min
Response: 107648083
Conc: 24.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



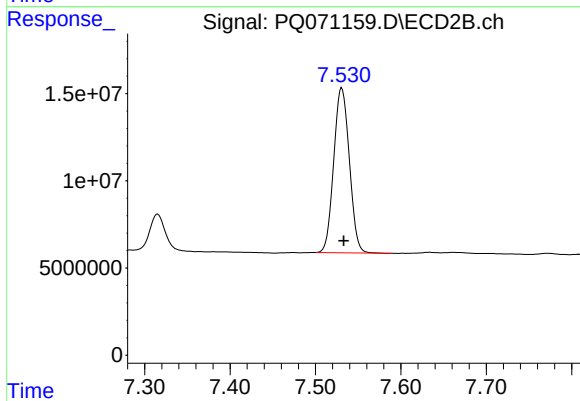
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 107316826
Conc: 21.13 ng/ml



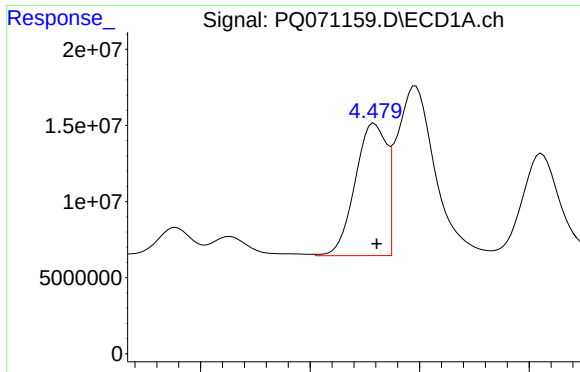
#2 Decachlorobiphenyl

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 75540868
Conc: 26.01 ng/ml



#2 Decachlorobiphenyl

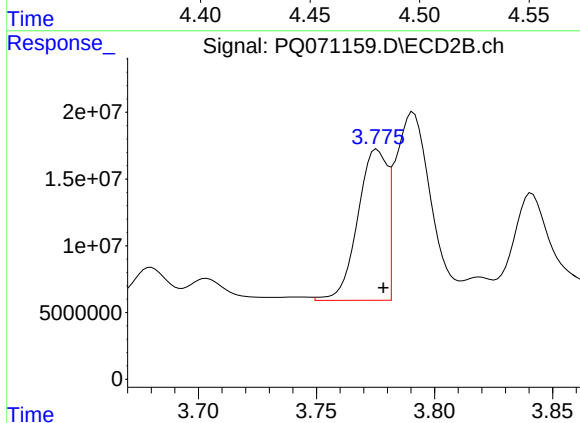
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 120310643
Conc: 23.83 ng/ml



#3 AR-1016-1

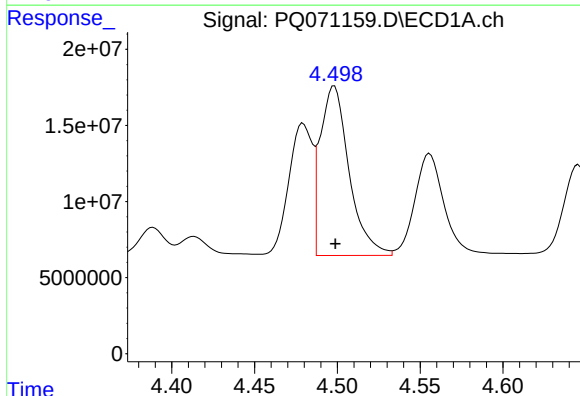
R.T.: 4.479 min
Delta R.T.: -0.001 min
Response: 86699060
Conc: 528.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



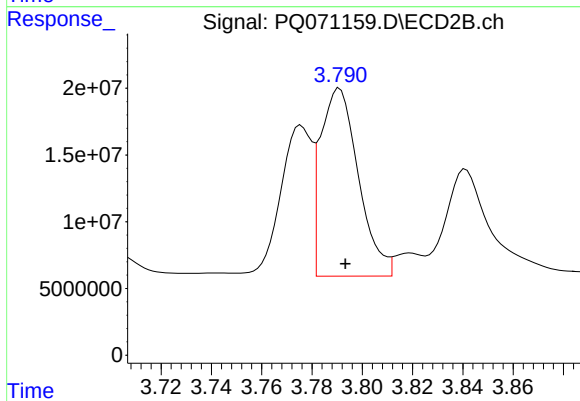
#3 AR-1016-1

R.T.: 3.776 min
Delta R.T.: -0.003 min
Response: 97865327
Conc: 436.89 ng/ml



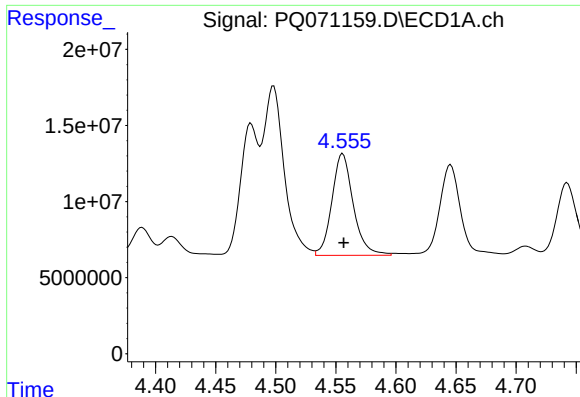
#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 135386159
Conc: 528.24 ng/ml



#4 AR-1016-2

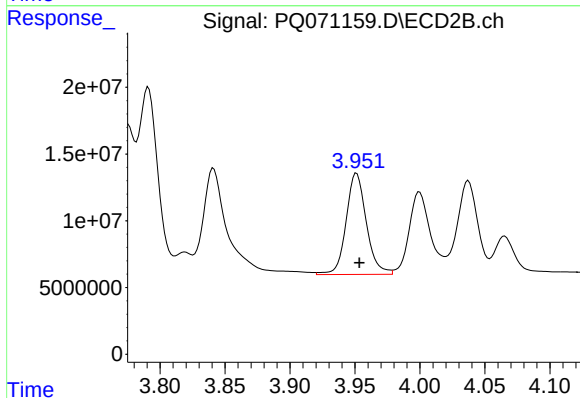
R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 147719051
Conc: 434.31 ng/ml



#5 AR-1016-3

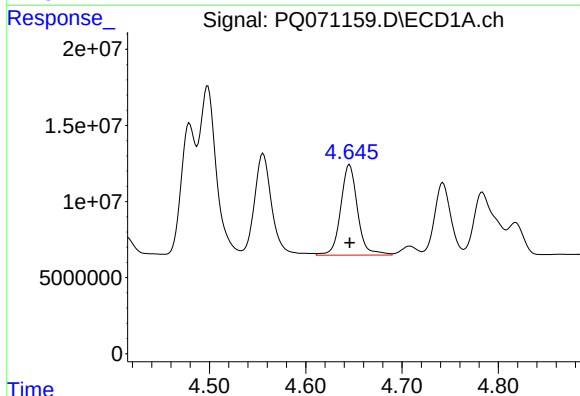
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 82838733
Conc: 520.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



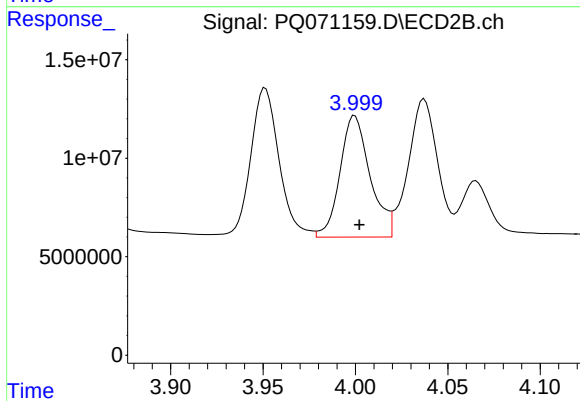
#5 AR-1016-3

R.T.: 3.951 min
Delta R.T.: -0.002 min
Response: 82392593
Conc: 453.06 ng/ml



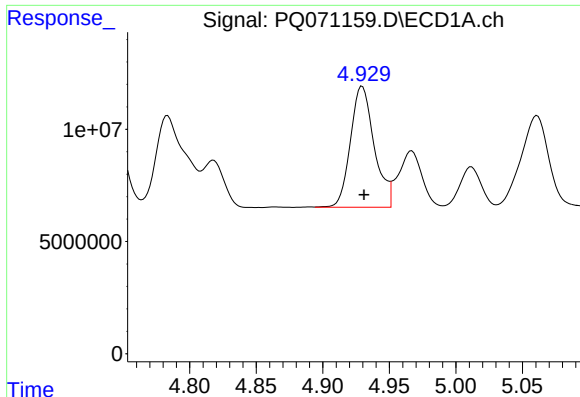
#6 AR-1016-4

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 72013245
Conc: 554.25 ng/ml



#6 AR-1016-4

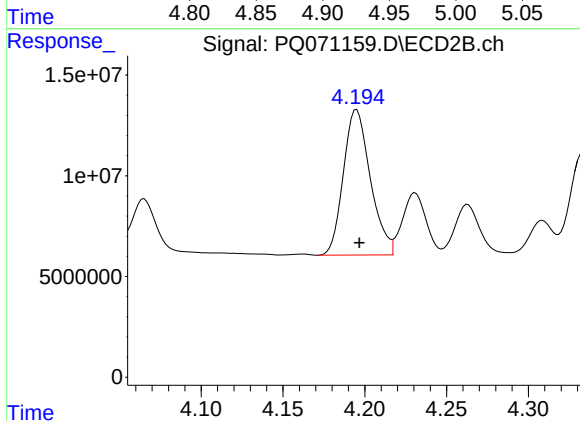
R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 70063867
Conc: 445.10 ng/ml



#7 AR-1016-5

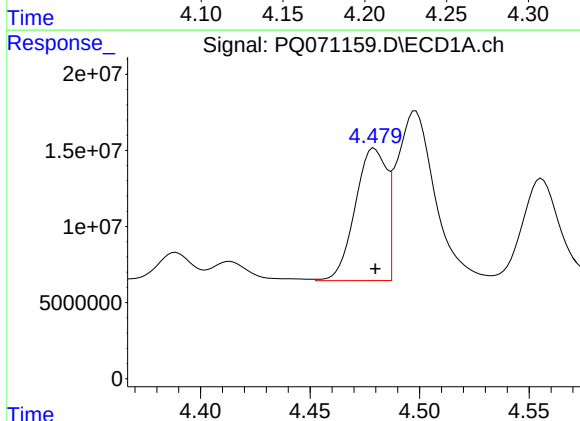
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 67118066
Conc: 521.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



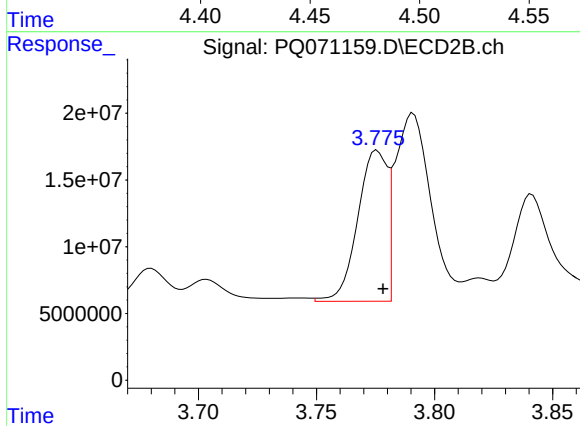
#7 AR-1016-5

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 82755884
Conc: 431.38 ng/ml



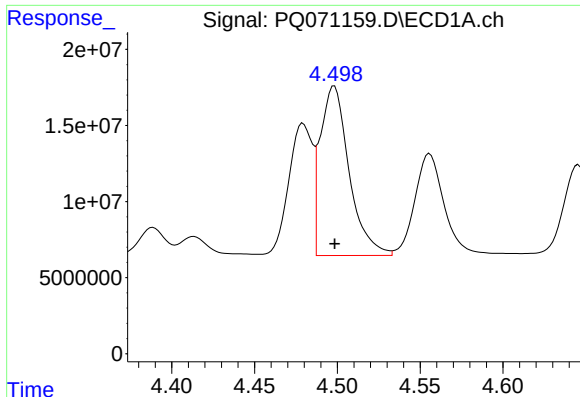
#16 AR-1242-1

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 86699060
Conc: 728.86 ng/ml



#16 AR-1242-1

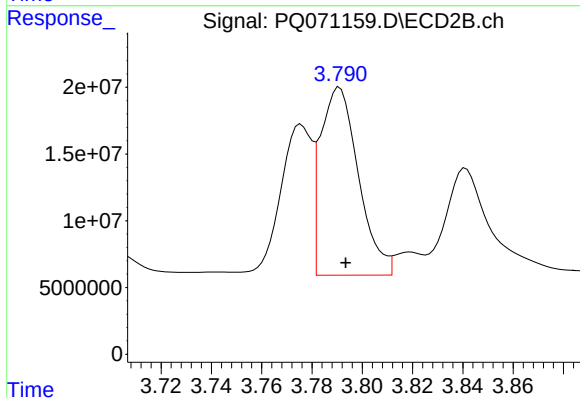
R.T.: 3.776 min
Delta R.T.: -0.002 min
Response: 97865327
Conc: 600.91 ng/ml



#17 AR-1242-2

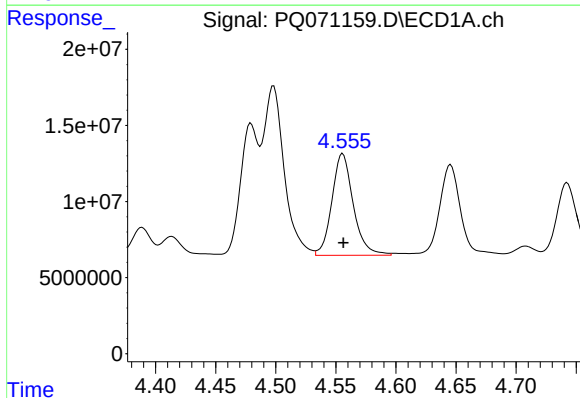
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 135386159
Conc: 709.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



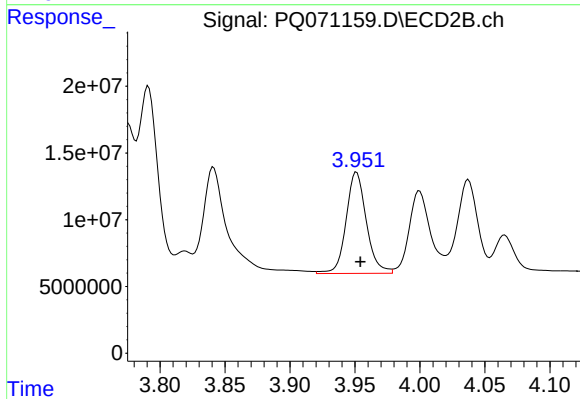
#17 AR-1242-2

R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 147719051
Conc: 611.99 ng/ml



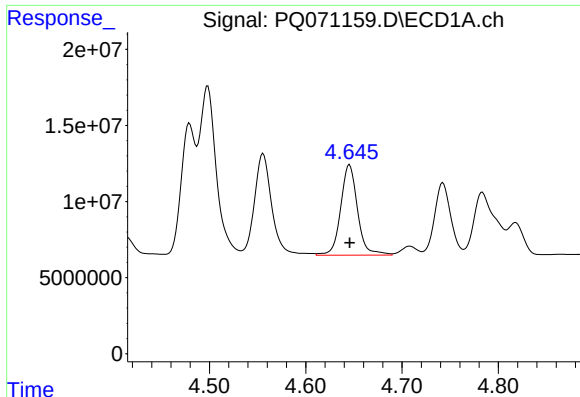
#18 AR-1242-3

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 82838733
Conc: 696.73 ng/ml



#18 AR-1242-3

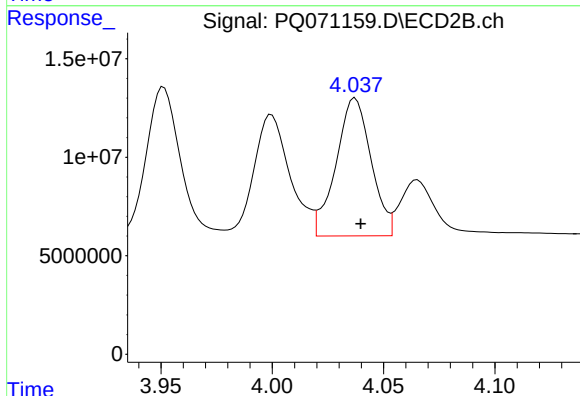
R.T.: 3.951 min
Delta R.T.: -0.003 min
Response: 82392593
Conc: 625.04 ng/ml



#19 AR-1242-4

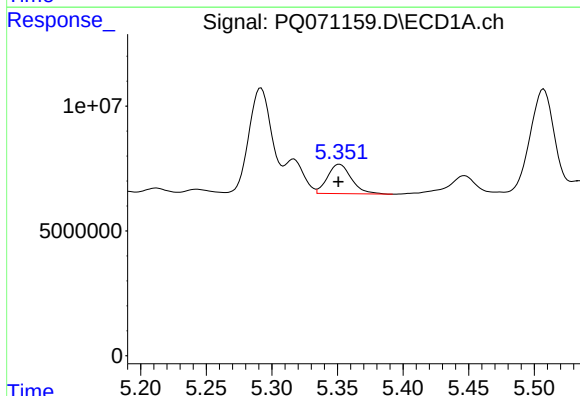
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 72013245
Conc: 723.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



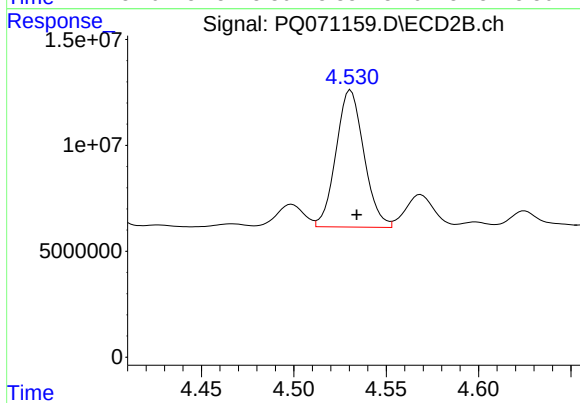
#19 AR-1242-4

R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 76937169
Conc: 671.53 ng/ml



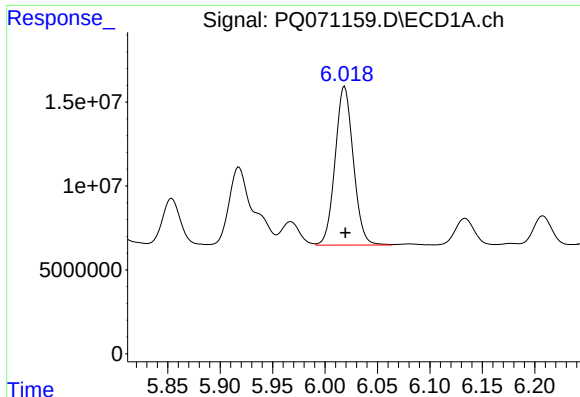
#20 AR-1242-5

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 14906784
Conc: 189.36 ng/ml



#20 AR-1242-5

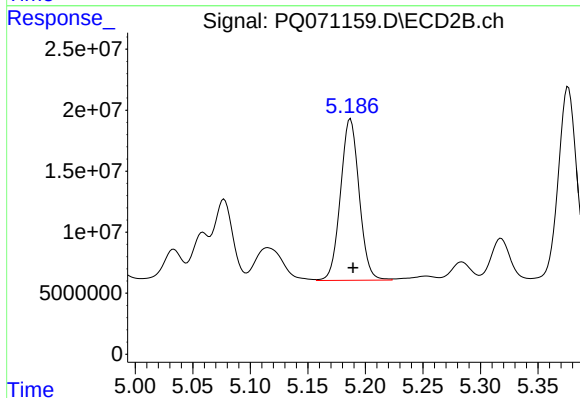
R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 67889324
Conc: 389.85 ng/ml



#31 AR-1260-1

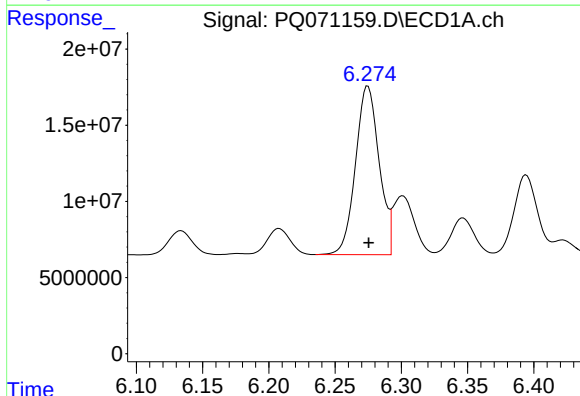
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 114179841
Conc: 486.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



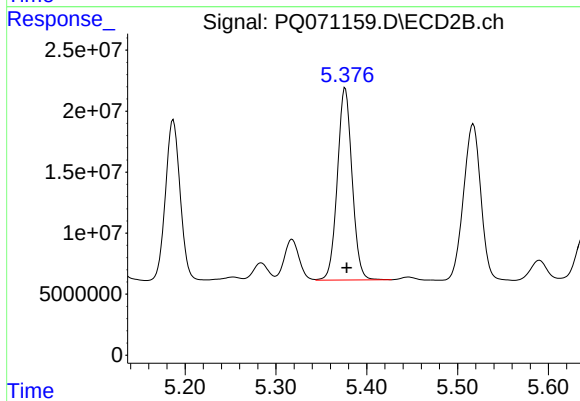
#31 AR-1260-1

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 149942555
Conc: 416.04 ng/ml



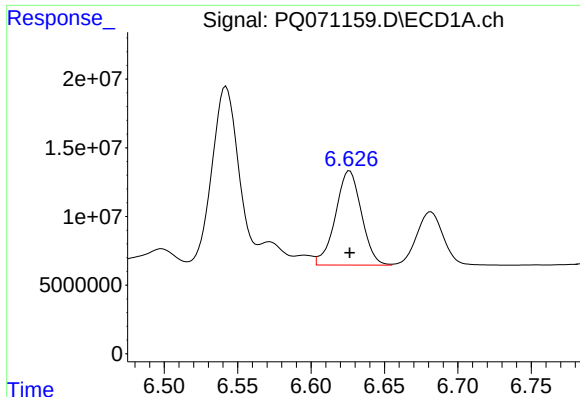
#32 AR-1260-2

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 137060013
Conc: 495.50 ng/ml



#32 AR-1260-2

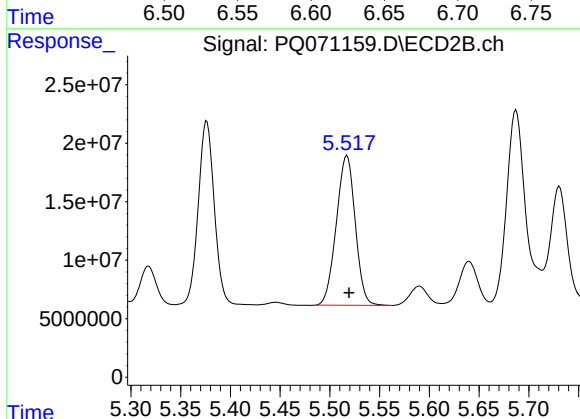
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 177509791
Conc: 403.44 ng/ml



#33 AR-1260-3

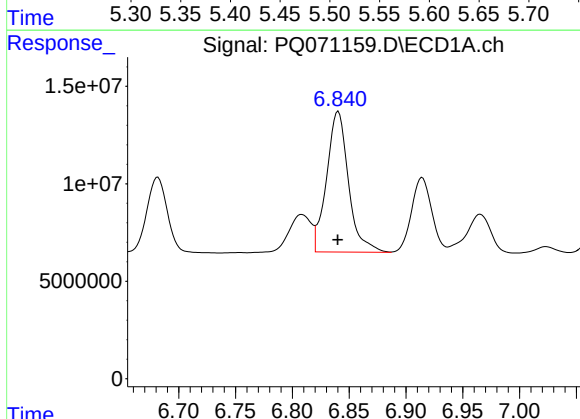
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 84510653
Conc: 424.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



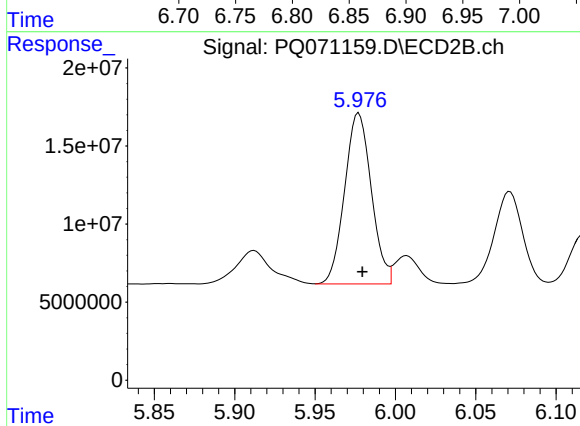
#33 AR-1260-3

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 168979052
Conc: 407.18 ng/ml



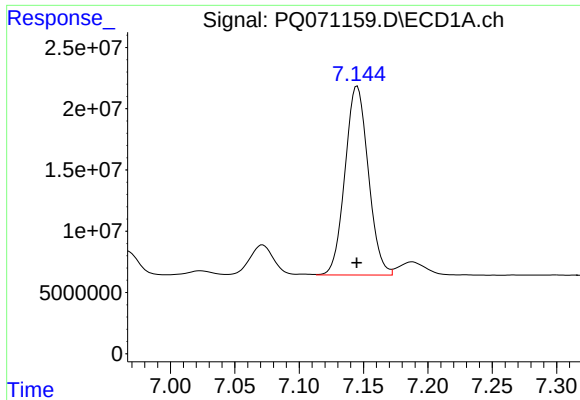
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 96900919
Conc: 450.95 ng/ml



#34 AR-1260-4

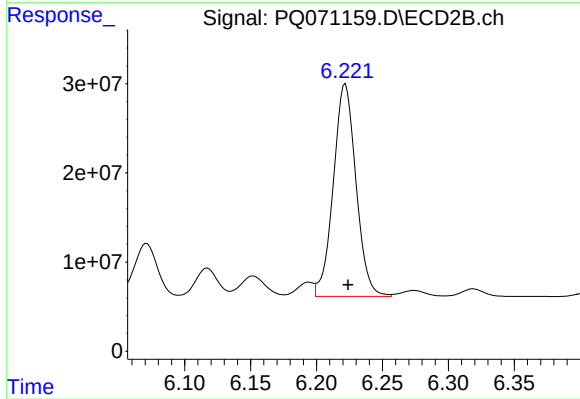
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 126501356
Conc: 351.62 ng/ml



#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 194243711
Conc: 447.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR-132-S16-015094-20251021MS



#35 AR-1260-5

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 285184767
Conc: 339.39 ng/ml