

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 19:25
 Operator : HP/AJ
 Sample : K5432-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 445X-DUP-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:51:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.322	3.482	1090434	918595	17.631	21.422
2)	SA Decachlor...	9.950	8.333	920605	495013	16.453	16.871
Target Compounds							
7)	L1 AR-1016-5	0.000	4.968	0	42359	N.D.	32.848 #
15)	L3 AR-1232-5	0.000	4.968	0	42359	N.D.	47.963 #
20)	L4 AR-1242-5	6.365	5.269	42468	45681	27.785	38.282 #
24)	L5 AR-1248-4	6.365	4.968	42468	42359	16.624	26.769 #
25)	L5 AR-1248-5	6.365	5.411	42468	88069	17.368	57.225 #
26)	L6 AR-1254-1	6.316	5.269	63271	45681	23.736	18.677
27)	L6 AR-1254-2	6.548	5.471	720877	510988	176.319	241.275 #
28)	L6 AR-1254-3	6.925	5.858	433368	334912	103.575	102.792
29)	L6 AR-1254-4	7.197	6.060	56067	62347	18.606	32.280 #
30)	L6 AR-1254-5	7.636	6.473	4604539	2344968	1469.270	887.843 #
31)	L7 AR-1260-1	7.074	5.965	48846	88910	17.156	41.845 #
32)	L7 AR-1260-2	7.326	6.154	2890296	98189	842.516	38.693 #
33)	L7 AR-1260-3	7.749	6.298	636399	38852	240.503	17.206 #
34)	L7 AR-1260-4	7.907	6.773	186352	55859	66.625	31.813 #
35)	L7 AR-1260-5	8.224	7.003	17056	43697	3.258	12.130 #
36)	L8 AR-1262-1	7.749	6.507	636399	592961	155.035	497.548 #
37)	L8 AR-1262-2	8.224	7.003	17056	43697	2.645	10.400 #
38)	L8 AR-1262-3	0.000	7.242	0	39625	N.D.	22.530 #
39)	L8 AR-1262-4	8.613	7.343	73283	42128	21.211	13.780 #
41)	L9 AR-1268-1	0.000	7.242	0	39625	N.D.	8.462 #
42)	L9 AR-1268-2	8.613	7.343	73283	42128	10.432	10.084
43)	L9 AR-1268-3	0.000	7.561	0	41617	N.D.	11.944 #

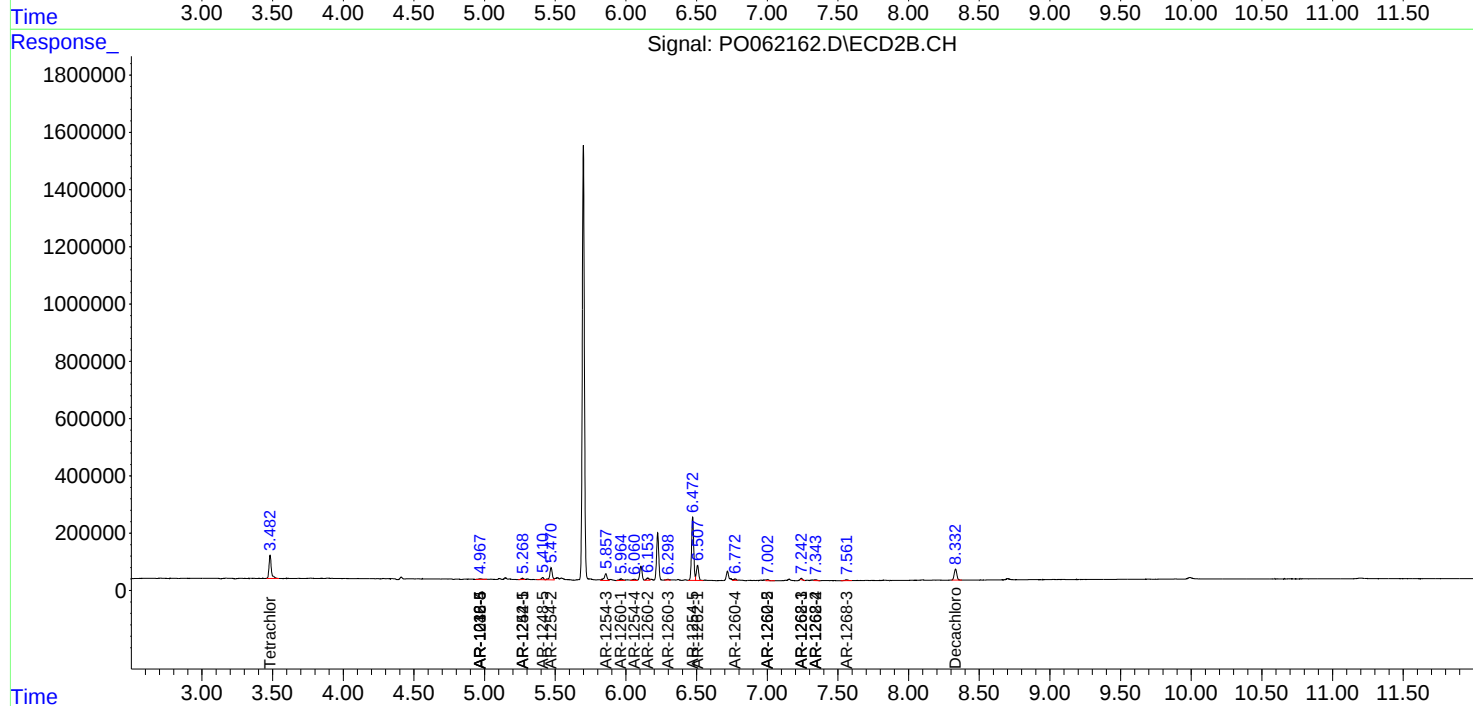
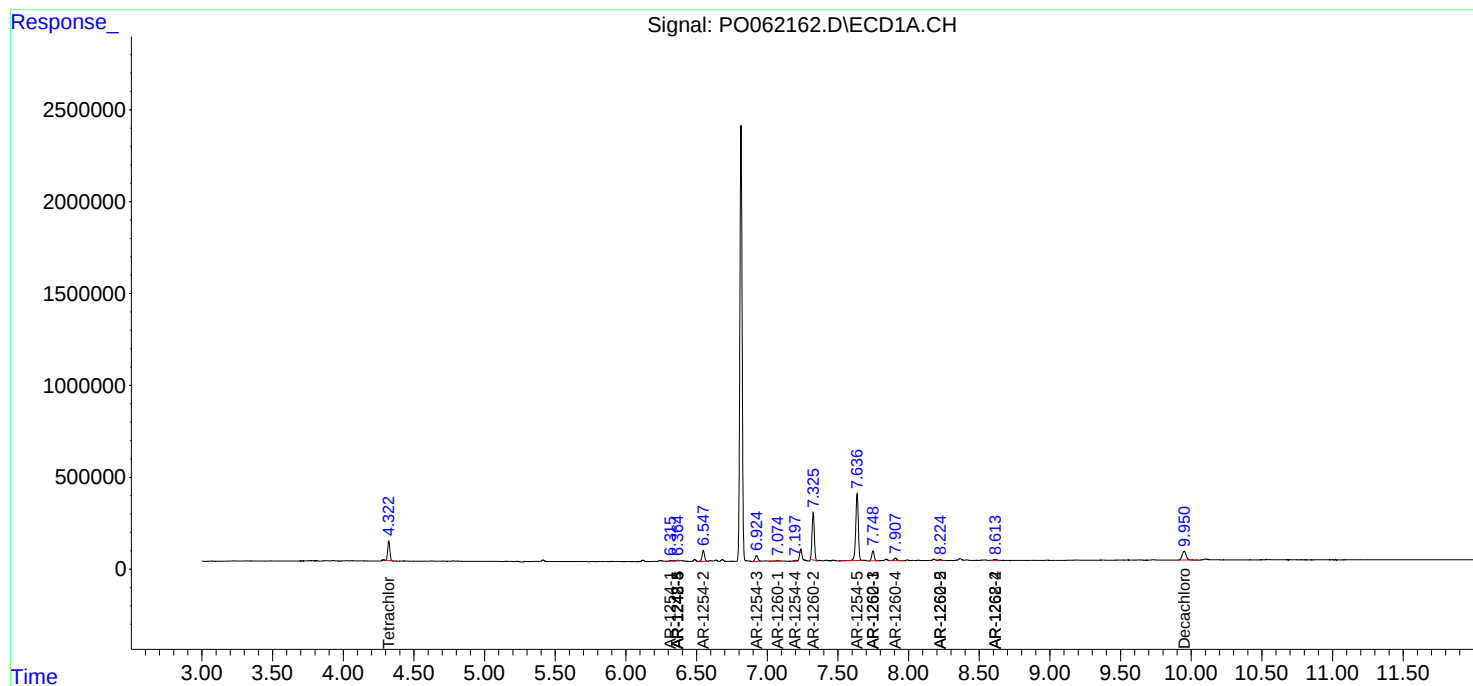
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

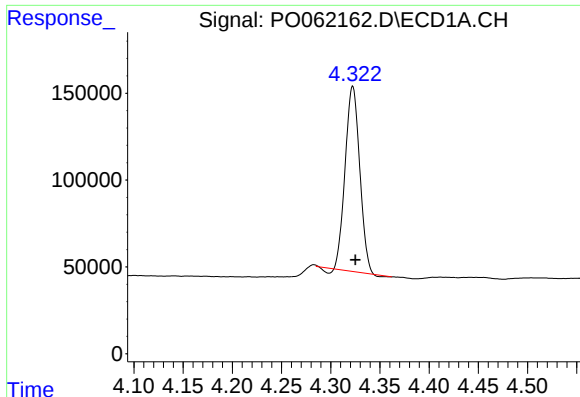
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2019 19:25
Operator : HP/AJ
Sample : K5432-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:51:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

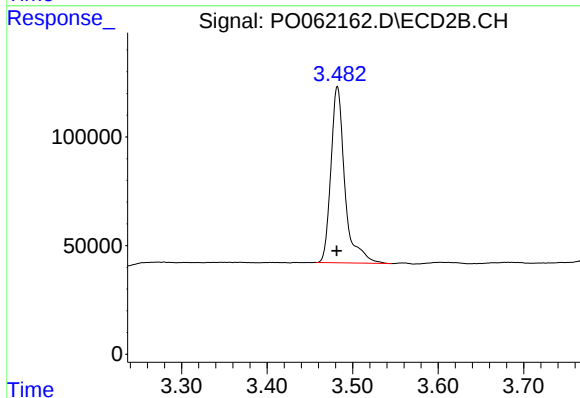




#1 Tetrachloro-m-xylene

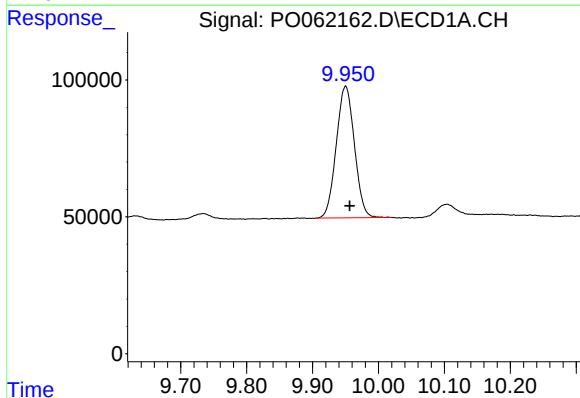
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 1090434
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



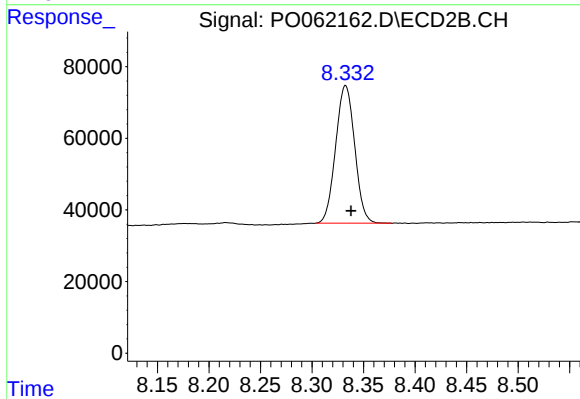
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 918595
Conc: 21.42 ng/ml



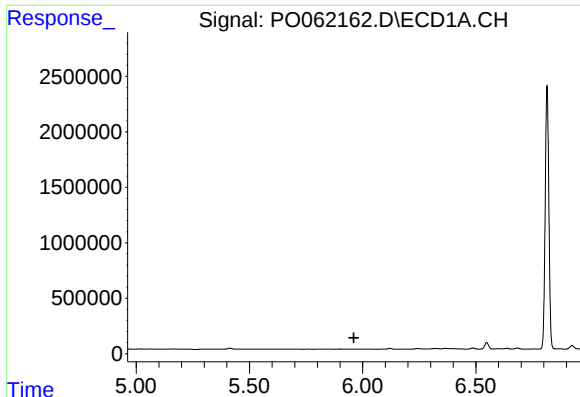
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.006 min
Response: 920605
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

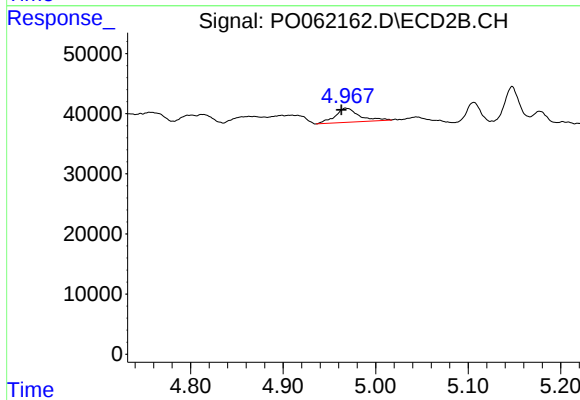
R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 495013
Conc: 16.87 ng/ml



#7 AR-1016-5

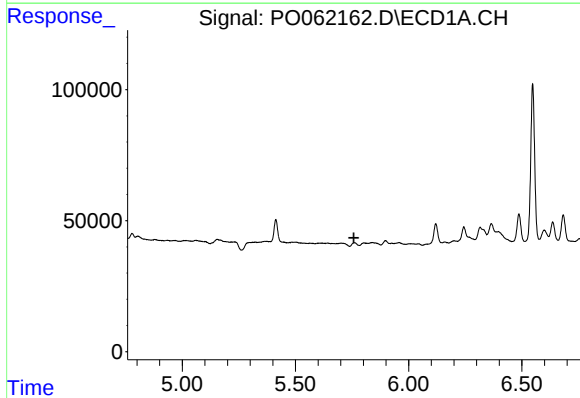
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



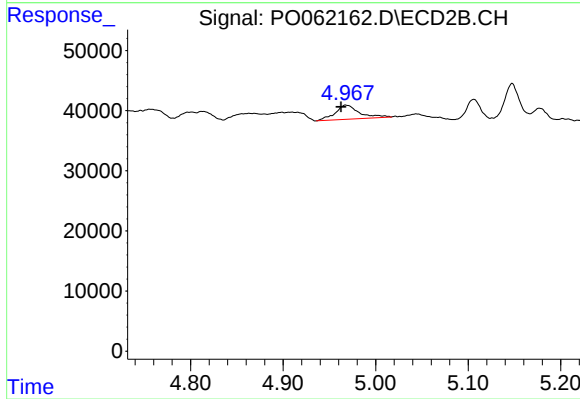
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 42359
Conc: 32.85 ng/ml



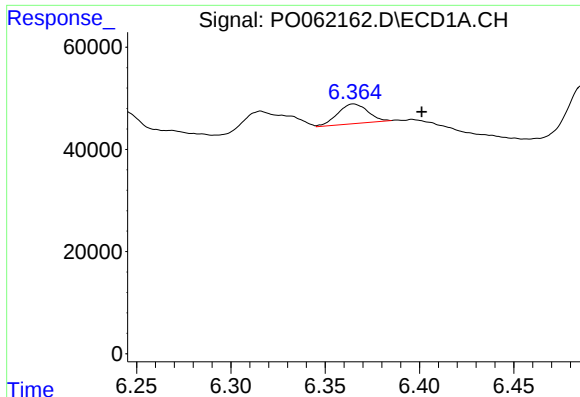
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

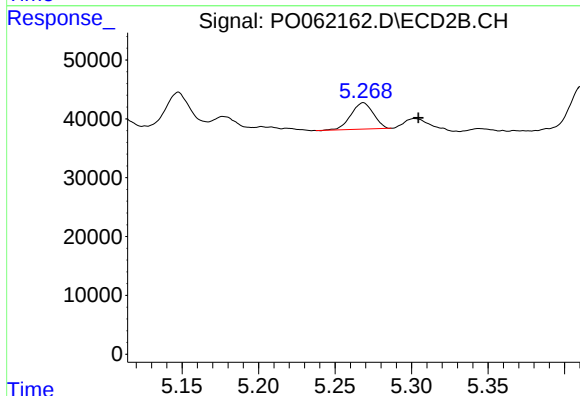
R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 42359
Conc: 47.96 ng/ml



#20 AR-1242-5

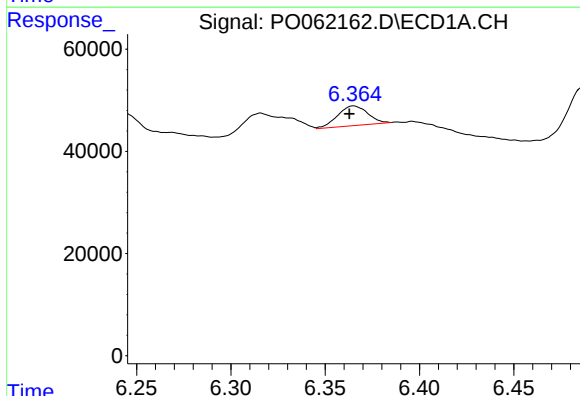
R.T.: 6.365 min
Delta R.T.: -0.036 min
Response: 42468
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



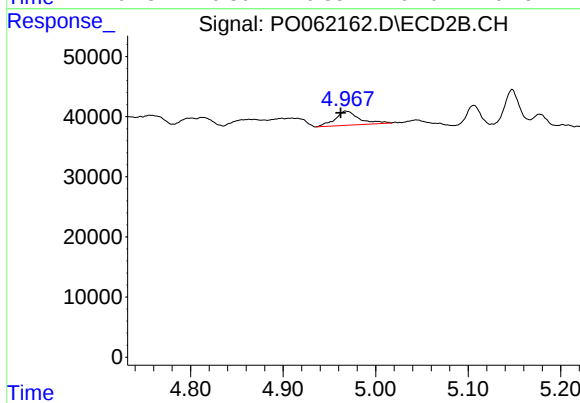
#20 AR-1242-5

R.T.: 5.269 min
Delta R.T.: -0.036 min
Response: 45681
Conc: 38.28 ng/ml



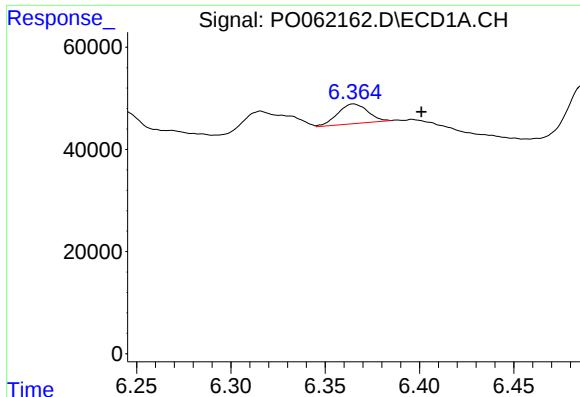
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 42468
Conc: 16.62 ng/ml



#24 AR-1248-4

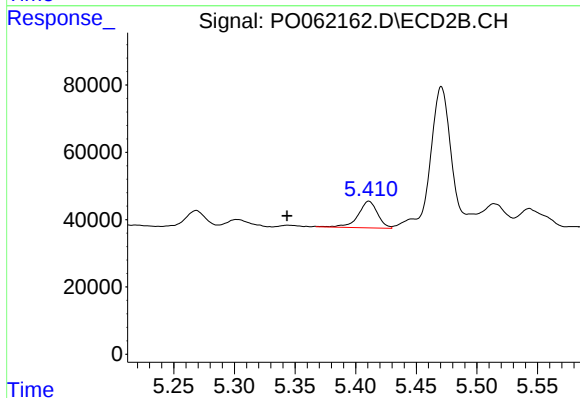
R.T.: 4.968 min
Delta R.T.: 0.006 min
Response: 42359
Conc: 26.77 ng/ml



#25 AR-1248-5

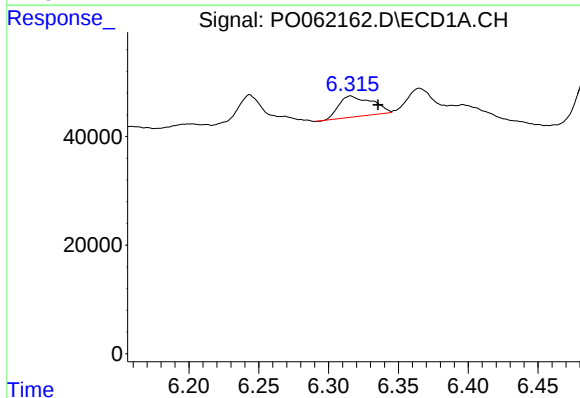
R.T.: 6.365 min
Delta R.T.: -0.036 min
Response: 42468
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



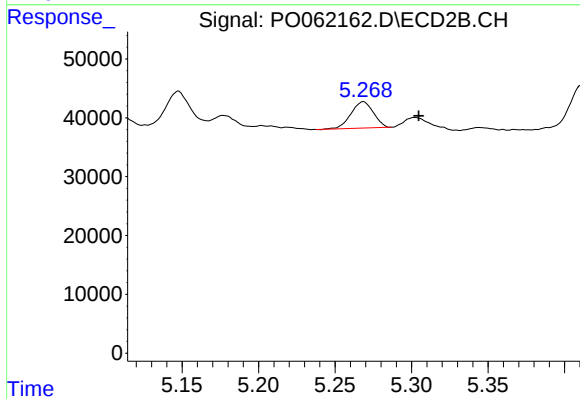
#25 AR-1248-5

R.T.: 5.411 min
Delta R.T.: 0.068 min
Response: 88069
Conc: 57.23 ng/ml



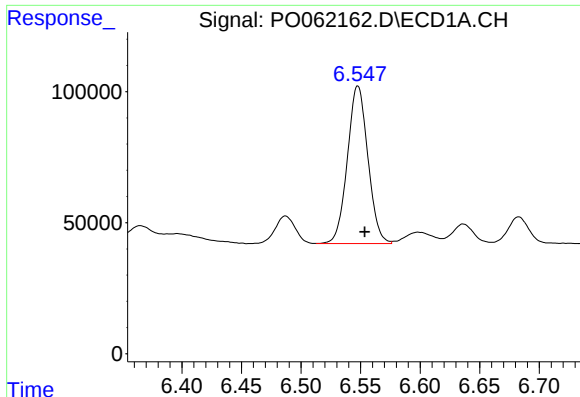
#26 AR-1254-1

R.T.: 6.316 min
Delta R.T.: -0.020 min
Response: 63271
Conc: 23.74 ng/ml



#26 AR-1254-1

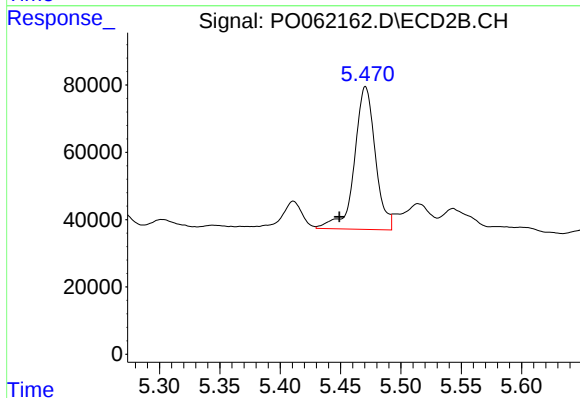
R.T.: 5.269 min
Delta R.T.: -0.036 min
Response: 45681
Conc: 18.68 ng/ml



#27 AR-1254-2

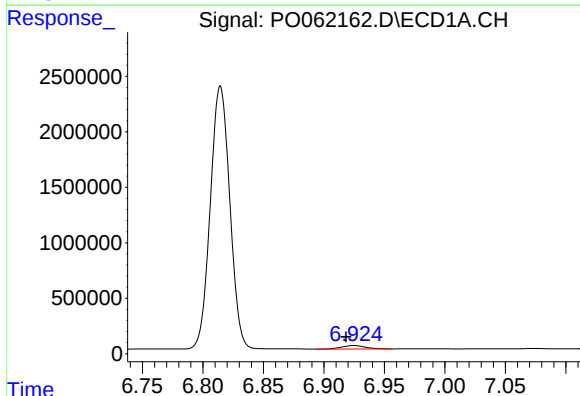
R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 720877
Conc: 176.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



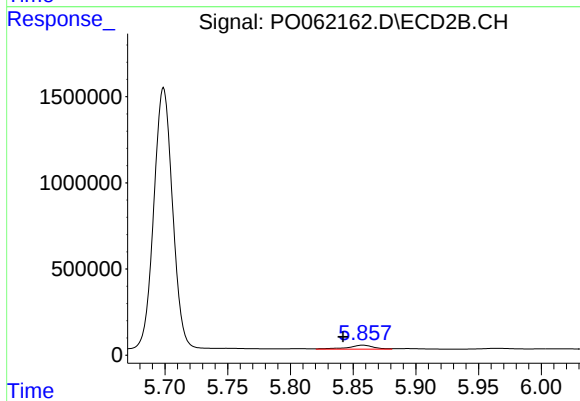
#27 AR-1254-2

R.T.: 5.471 min
Delta R.T.: 0.022 min
Response: 510988
Conc: 241.28 ng/ml



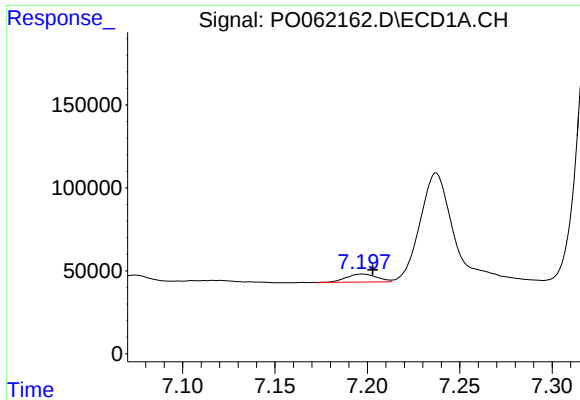
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 433368
Conc: 103.58 ng/ml



#28 AR-1254-3

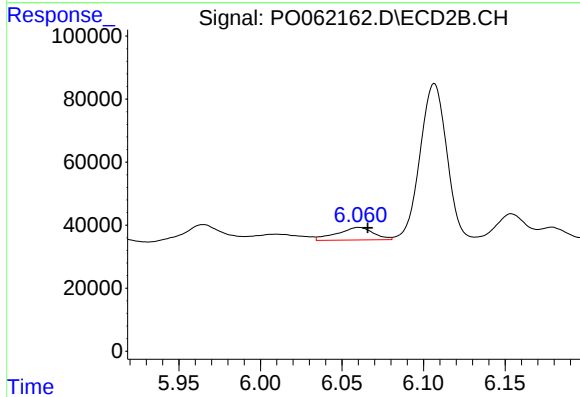
R.T.: 5.858 min
Delta R.T.: 0.016 min
Response: 334912
Conc: 102.79 ng/ml



#29 AR-1254-4

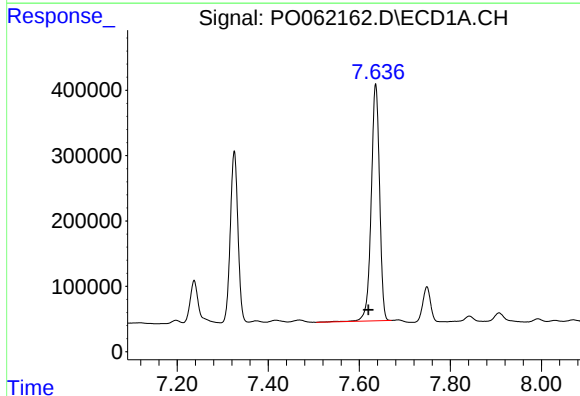
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 56067
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



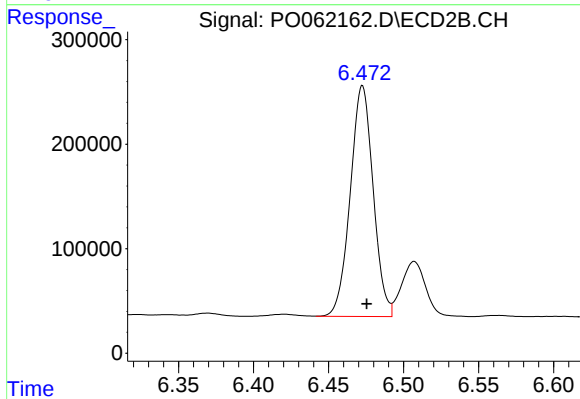
#29 AR-1254-4

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 62347
Conc: 32.28 ng/ml



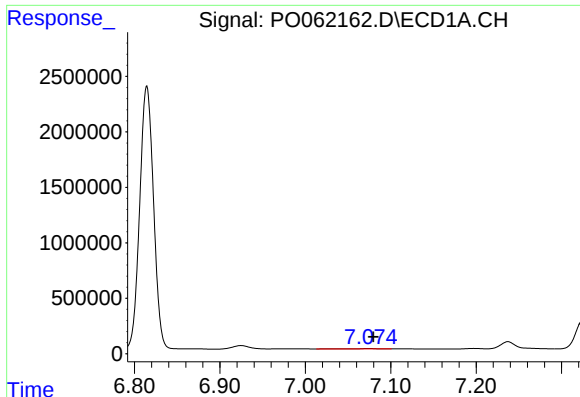
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.016 min
Response: 4604539
Conc: 1469.27 ng/ml



#30 AR-1254-5

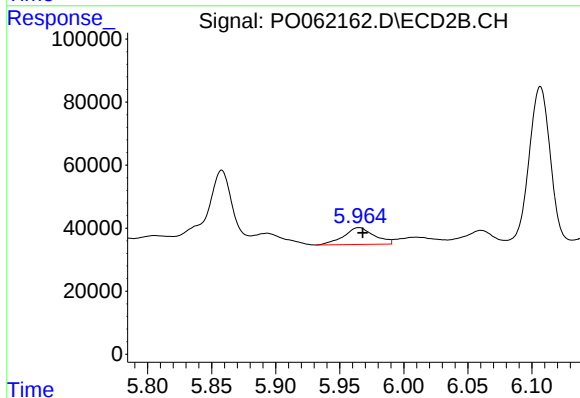
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 2344968
Conc: 887.84 ng/ml



#31 AR-1260-1

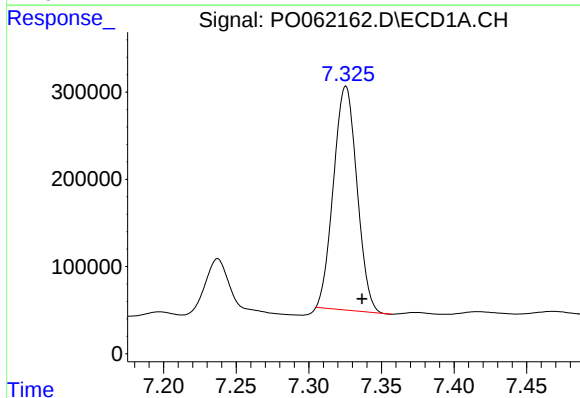
R.T.: 7.074 min
Delta R.T.: -0.006 min
Response: 48846
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



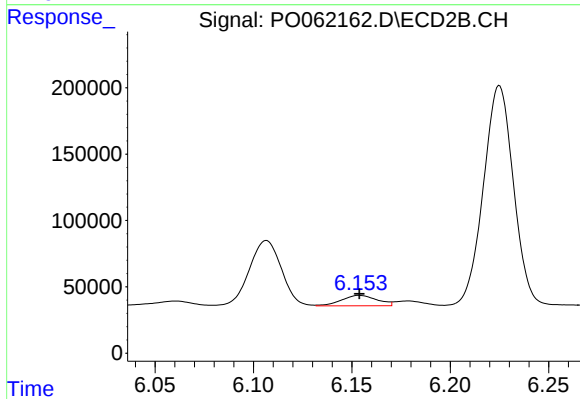
#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 88910
Conc: 41.85 ng/ml



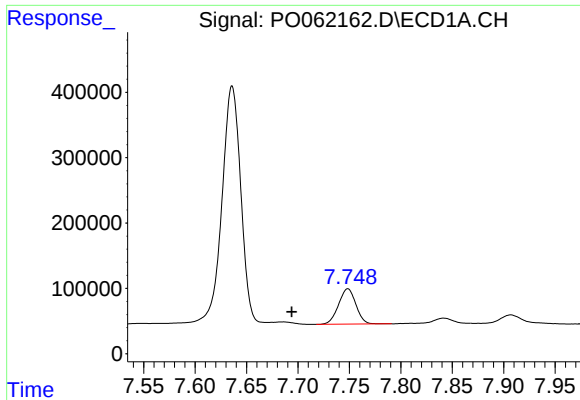
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.011 min
Response: 2890296
Conc: 842.52 ng/ml



#32 AR-1260-2

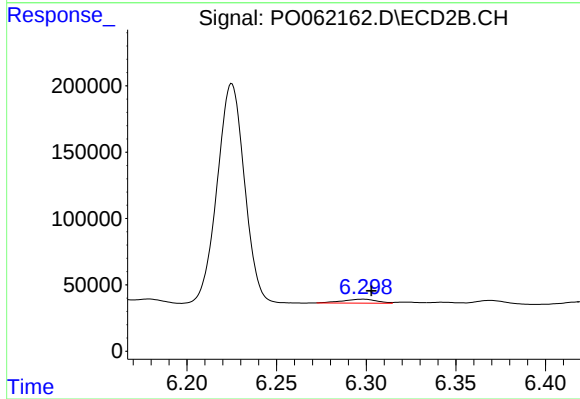
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 98189
Conc: 38.69 ng/ml



#33 AR-1260-3

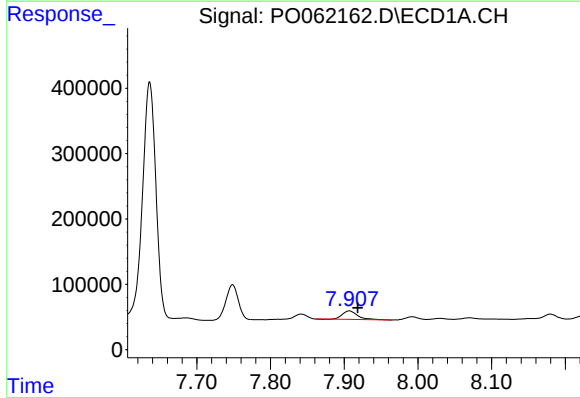
R.T.: 7.749 min
Delta R.T.: 0.055 min
Response: 636399
Conc: 240.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



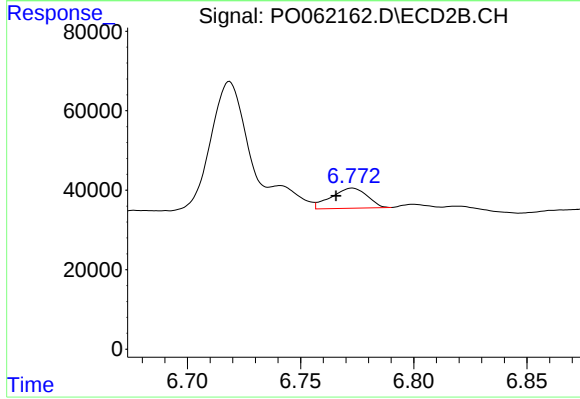
#33 AR-1260-3

R.T.: 6.298 min
Delta R.T.: -0.005 min
Response: 38852
Conc: 17.21 ng/ml



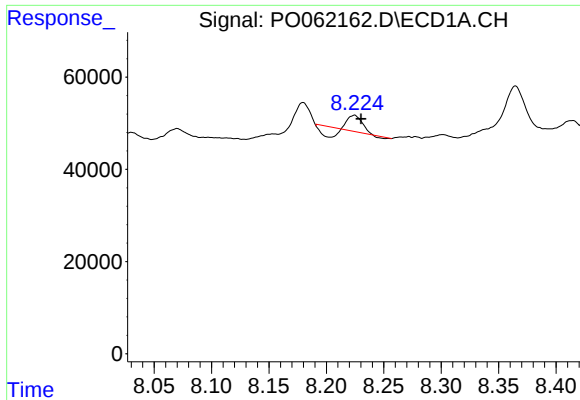
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: -0.011 min
Response: 186352
Conc: 66.62 ng/ml



#34 AR-1260-4

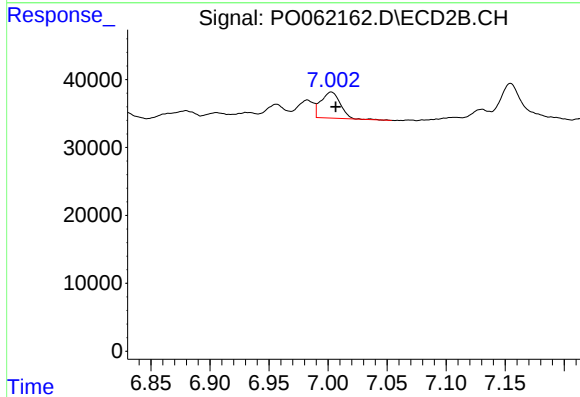
R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 55859
Conc: 31.81 ng/ml



#35 AR-1260-5

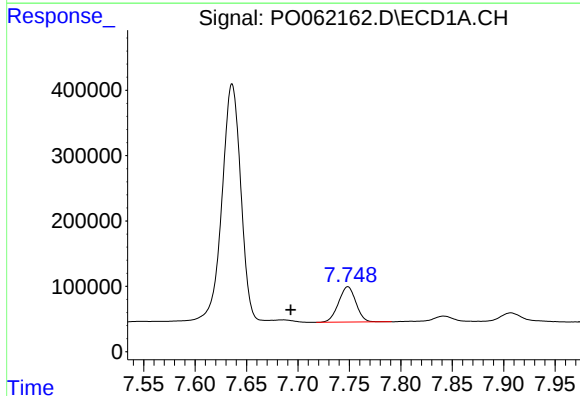
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 17056
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



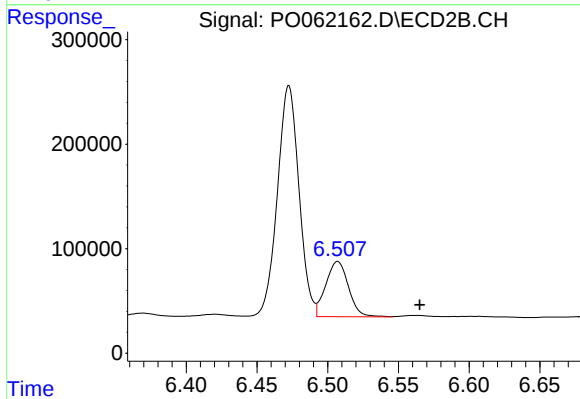
#35 AR-1260-5

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 43697
Conc: 12.13 ng/ml



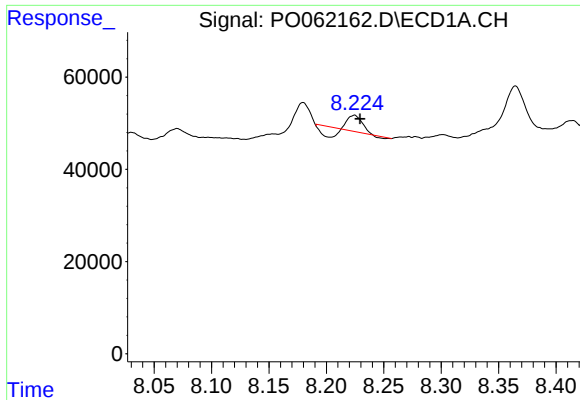
#36 AR-1262-1

R.T.: 7.749 min
Delta R.T.: 0.055 min
Response: 636399
Conc: 155.03 ng/ml



#36 AR-1262-1

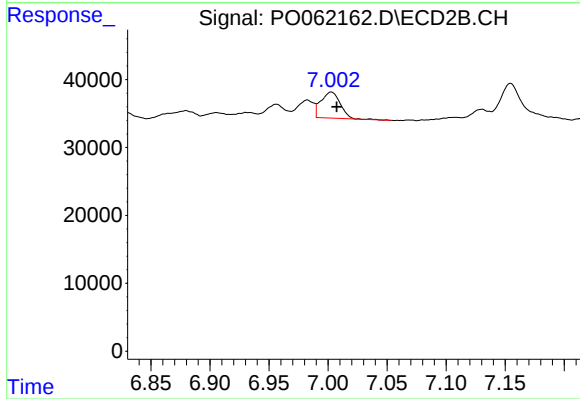
R.T.: 6.507 min
Delta R.T.: -0.058 min
Response: 592961
Conc: 497.55 ng/ml



#37 AR-1262-2

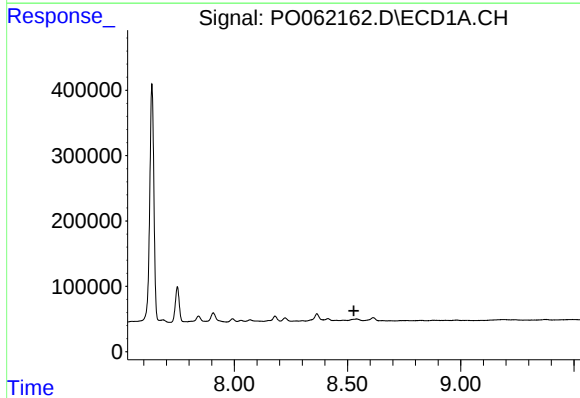
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 17056
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



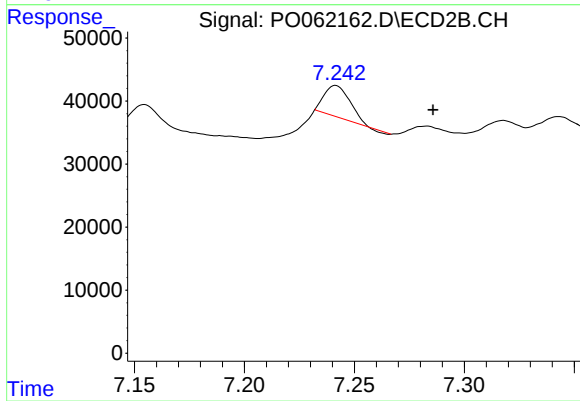
#37 AR-1262-2

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 43697
Conc: 10.40 ng/ml



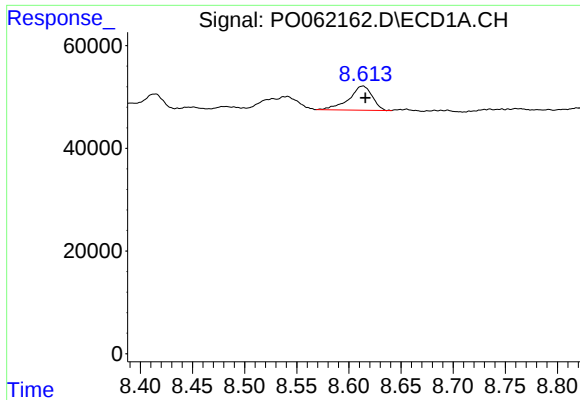
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#38 AR-1262-3

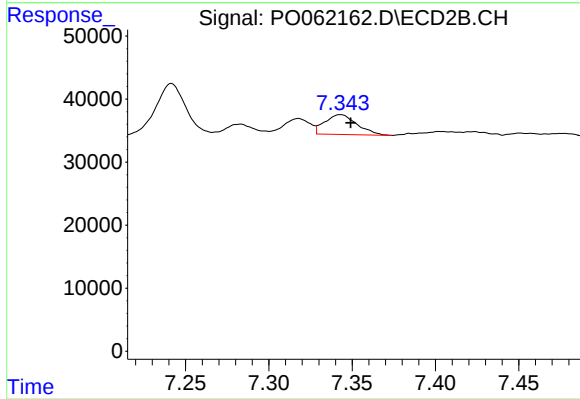
R.T.: 7.242 min
Delta R.T.: -0.044 min
Response: 39625
Conc: 22.53 ng/ml



#39 AR-1262-4

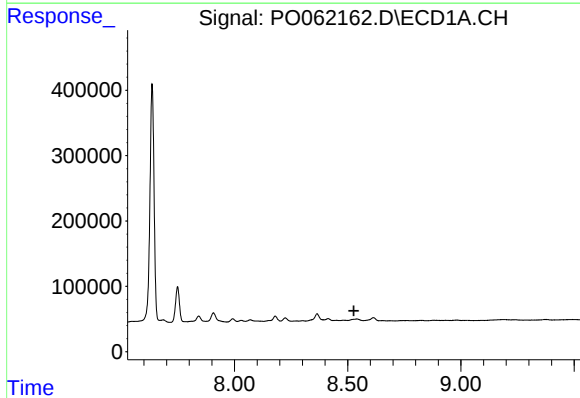
R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 73283
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



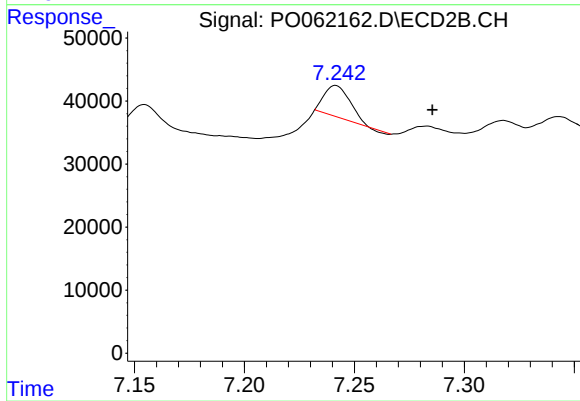
#39 AR-1262-4

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 42128
Conc: 13.78 ng/ml



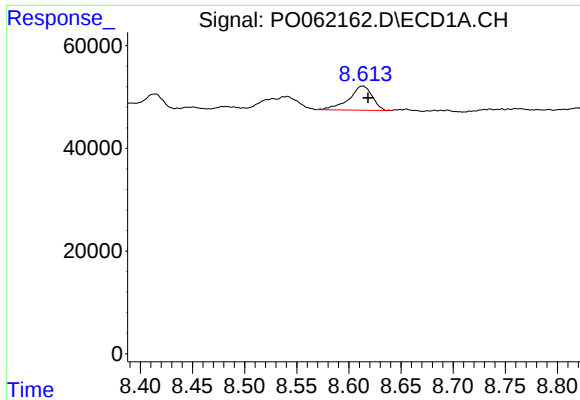
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#41 AR-1268-1

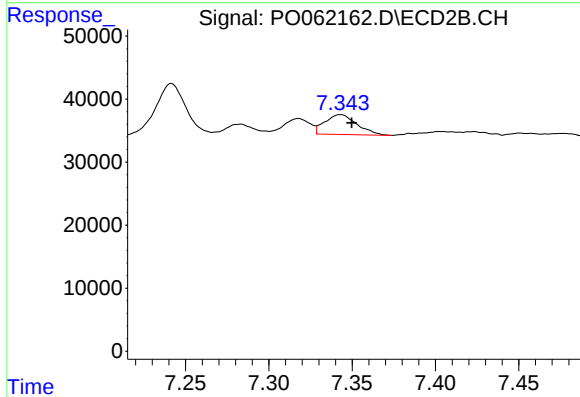
R.T.: 7.242 min
Delta R.T.: -0.044 min
Response: 39625
Conc: 8.46 ng/ml



#42 AR-1268-2

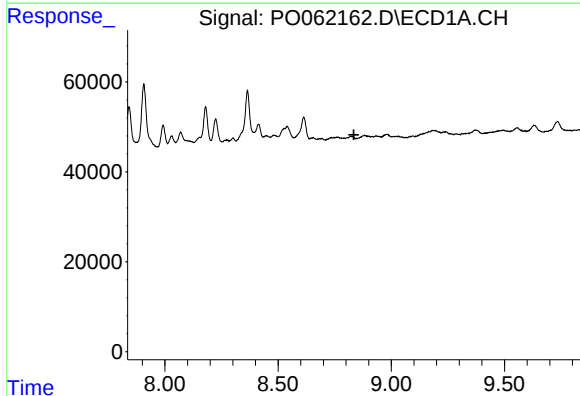
R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 73283
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-DUP-9



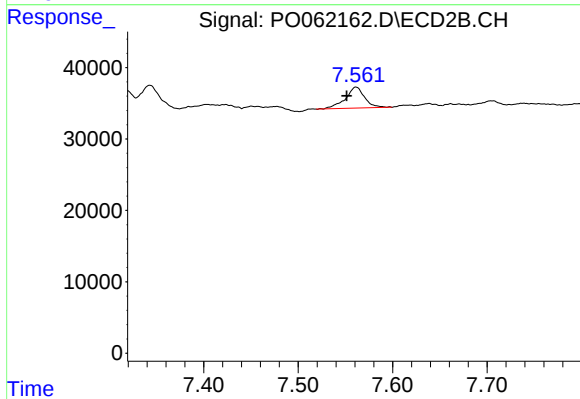
#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 42128
Conc: 10.08 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.561 min
Delta R.T.: 0.010 min
Response: 41617
Conc: 11.94 ng/ml